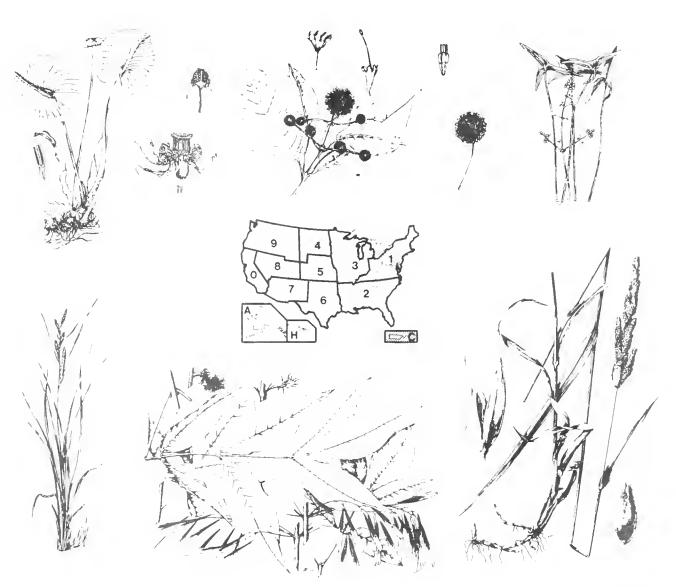


BIOLOGICAL REPORT 88(26.12) MAY 1988

### NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: CARIBBEAN (REGION C)



Fish and Wildlife Service

In Cooperation with the National and Regional Interagency Review Panels

ປ562 U.S. Department of the Interior

9H 70 V56



Biological Report 88(26.12) May 1988 Supersedes WELUT-86/W13.12

NATIONAL LIST OF PLANT SPECIES

THAT OCCUR IN WETLANDS:

CARIBBEAN (REGION C)

by

Porter B. Reed, Jr.
National Ecology Research Center
U.S. Fish and Wildlife Service
Suite 101, Monroe Building
9720 Executive Center Drive
St. Petersburg, FL 33702

for

National Wetlands Inventory U.S. Fish and Wildlife Service

In cooperation with the National and Regional Interagency Review Panels:

U.S. Fish and Wildlife Service
U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Soil Conservation Service

U.S. Department of the Interior Fish and Wildlife Service Research and Development Washington, DC 20240



### DEDICATION

The <u>National List of Plant Species That Occur in Wetlands</u> is respectfully dedicated to Neil Hotchkiss and Francis M. Uhler, who made this work possible by their contributions to wetland botany and ecology. These two scientists focused their long and productive careers on the study of wetlands long before our current emphasis on wetland systems began. They aided in producing the Fish and Wildlife Service's first wetland classification system, developed initial lists and guidebooks to the wetland plants of the United States, and produced many studies on the ecology and management of wetlands and their value to wildlife. It is my sincere pleasure and humble gratitude to acknowledge the dependence of this current work on their long and untiring efforts.

### Suggested citation:

Reed, P.B., Jr. 1988. National list of plant species that occur in wetlands: Caribbean (Region C). U.S. Fish Wildl. Serv. Biol. Rep. 88(26.12). 82 pp.

### CONTENTS

	<u>Page</u>
ACKNOWLEDGMENTS	iv
INTRODUCTION	1
DEVELOPMENT OF THE CURRENT LIST	2
REVIEW PANELS AND REVIEW PROCESS	4
COMPOSITION OF THE LISTS	7
DIGITAL DATA BASE AVAILABILITY	13
REGIONAL INDICATORS	15
TRINOMIALS	32
SYNONYMY	34
CARIBBEAN TREES	46
CARIBBEAN SHRUBS	50
CARIBBEAN WOODY VINES	53
CARIBBEAN FORBS	55
CARIBBEAN GRASSES	63
CARIBBEAN GRASSLIKES	66
CARIBBEAN FERNS & ALLIES	70
CARIBBEAN AQUATICS	73
	, 3
LITERATURE CITED	75
APPENDIXES	. 3
A. Review Procedure	76
B. Instructions for Completing the Review Sheet for	, 0
Plant Species That Occur in Wetlands	77
C. Review Sheet for Plant Species That Occur in	,,
Wetlands	78
D. Interagency Review Panel Members and Regional	10
Reviewers Review rance Members and Regional	70

### ACKNOWLEDGMENTS

The <u>National List of Plant Species That Occur in Wetlands</u> (hereafter referred to as the <u>National List</u>) is the result of the collective efforts of a large number of dedicated biologists. Special recognition and thanks are extended to the many people who contributed to the successful completion of this project. The National Wetlands Inventory, especially John Montanari and William Wilen, provided the funding and administrative support necessary for the development of the <u>National List</u> and coordination of the review effort.

The other Federal agencies, especially William Sipple, John Meagher, and Dave Davis of the Environmental Protection Agency, Robert Fierce, Richard Macomber, and Dana Sanders of the Corps of Engineers, and Billy Teels and Carl Thomas of the Soil Conservation Service, provided much needed funding to aid development of the Annotated National Wetland Plant Species Data Base and technical support through their agency biologists' participation in the review effort.

Special recognition and appreciation is extended to Lewis Cowardin who conceived the need for the <u>National</u> <u>List</u>, supervised the compilation of the initial draft list, and provided invaluable advice and direction during the initial phase of the project.

The contribution of the authors of the almost 300 regional and State floras and regional wetland manuals used in compiling the Annotated National Wetland Plant Species Data Base is gratefully acknowledged.

The development of the National List was greatly facilitated by the dedicated staff who contributed over 50 person years to compile the Annotated National Wetland Plant Species Data Base. This data base provided a solid information base from which the National List was derived. This staff included Karen E. Amidei, James G. Armstrong, Sheryl A. Brenner, Steven I. Candileri, Mark A. Charneski, Diana Fry, Thomas B. Gunter, Lillian A. Gustafson, Iris A. Kendall, Mary E. Klee, Annie L. Kosvanec, David R. Lindsey, Stephen Mortellaro, Kent A. Moyer, Laura E. Pittman, Donald R. Richardson, Richard N. Rowse, Angela F. Salem, Deana Ulmer, Sheri A. Ulrich, Sandra M. Upchurch, Diane Wallace, Debora L. Wegner, August M. Wooten and Kevin R. Youngberg. This landmark effort to collect much of the taxonomic and ecological information about wetland plants into a textual computer data base was a protracted and extremely tedious task. It was truly a pleasure to work with such a productive and conscientious group.

A special debt is owed to the regional ecologists who so generously gave of their time and experience in reviewing the lists. Their review helped to refine the information presented in the botanical manuals and in many cases provided the only and often best description of the ecology of many plant species. The National List would not be as accurate and complete if it were not for the enormous amount of review so generously provided by the regional reviewers. State distributions and common names provided by John Kartesz from unpublished data bases allowed the production of accurate State lists and common name assignments for almost all species. The high quality and completeness of the National List is in large part due to the data provided by John Kartesz from the Biota of North America Program.

The composition and pleasing format of the lists is largely due to the computer skills of Greg Auble of the National Ecology Research Center and to the untiring and conscientious efforts of Iris Kendall of the National Wetlands Inventory.

The contributions of the many National and regional review panel members is gratefully acknowledged. These biologists represented their agencies in a technically competent and thoroughly professional manner. The strength of the Regional lists and Indicator assignments is largely due to the diverse background of the review panel members and a firm desire by all to make the process work. The unswerving resolve and determination displayed by all the review panels to complete each phase of the task during the marathon regional review panel meetings was truly inspiring. Well over 200 weeks of staff time was contributed by the review panel members.

It has been a pleasure to coordinate this effort and to work so closely with so many dedicated and professional biologists. The credit and recognition for the completion of this task applies equally to all who contributed so much. As compiler, I must necessarily take the responsibility for any transcription errors which may have occurred during the production of this report. The extensive use of the National List has made the entire effort professionally satisfying for all who have contributed.

### INTRODUCTION

National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The National List has undergone a number of revisions based on intensive review by regional ecologists. National, regional, and State lists are being distributed to provide users with the most current information. We welcome and encourage modification and improvement of the Refinement of the National List will occur National List. continually, reflecting increased knowledge in Indicator assignments, taxonomy, and geographic distribution. We anticipate further refinement of the National List will lead to additional infra-specific and subregional Indicator assignments. Review documents and procedures are included with the National List to aid and encourage additional review (Appendix A).

The U.S. Fish and Wildlife Service initially developed the National List in order to provide an appendix to the Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al. 1979) to assist in the field identification of wetlands. Plant species that occur in wetlands as used in the National List are defined as species that have demonstrated an ability (presumably because of morphological and/or physiological adaptations and/or reproductive strategies) to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season (adapted from Huffman 1981). The development of the National List changed significantly when a cooperative review effort was established by the major Federal agencies involved in wetland identification and management. The utility of the National List goes far beyond a simple catalog of wetland The Fish and Wildlife Service, in cooperation with North plants. Carolina State University, has produced a weighted average procedure for using the wetland Indicator assignments of individual species to assist in determining the probability that a community is a wetland (Wentworth and Johnson 1986). This procedure is used by the Soil Conservation Service to aid in the determination of wetlands included under the conservation provisions of the Food Security Act of 1985. The Fish and Wildlife Service, Army Corps Engineers, Environmental Protection Agency, Conservation Service use the National List to aid in identifying falling under their various wetland program responsibilities as specified in the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (Federal Interagency Committee for Wetland Delineation 1989).

### DEVELOPMENT OF CURRENT LIST

The Fish and Wildlife Service recognized that accessory lists of hydrophytes (plant species that occur in wetlands) and hydric soils would need to be developed to apply the wetland classification system accurately and consistently in the field. The scientific names of the plant species included in the major wetland plant lists and manuals were collected and merged into a single computerized list with those species on the National List of Scientific Plant Names (U.S. Department of Agriculture 1971) that had emergent, floating, or submergent life forms. This initial list of 1,626 species, completed in March 1976, was obviously incomplete, and was especially deficient in plant species from the western United States and the Alaska, Caribbean, and Hawaii Dr. Donovan Correll, Fairchild Tropical Garden, Miami, Florida, reviewed this initial list in 1977 and suggested many additional species for inclusion. Dr. Correll's additions were combined with the initial list, and a draft list of 4,235 species This draft list, although plagued by was developed in 1977. problems of plant nomenclature and synonymy, was remarkably complete, considering the small amount of time which had been spent on its development.

Review and refinement of this draft list has continued since 1977. Initial tasks were to maintain and improve computer storage and retrieval of the draft list information, align the listed species with a national taxonomic treatment, and subdivide the species The importance of the according to their fidelity to wetlands. development of an accurate National List of Plant Species That Occur in Wetlands to the Federal community and the need to substantiate the occurrence of these plant species in wetlands from the botanical literature led the Fish and Wildlife Service to begin development of the Annotated National Wetland Plant Species Data Base. This textual data base documents the taxonomy, distribution, and ecology of each species based on a synthesis of almost 300 National and regional wetland plant and botanical representing the major State and regional floras. Computer storage of the Annotated National Wetland Plant Species Data Base allowed for the efficient maintenance of the initial National List and creation of early draft regional subdivisions of the National List. Data collection for the Annotated National Wetland Plant Species Data Base for all plant species was completed in 1987, but incorporation of this information into a single data base on the Inventory minicomputer remains Wetlands The species data base is presently stored on a accomplished. microcomputer. Information on the data base and preliminary

species listings or data reports from the Annotated National Wetland Plant Species Data Base can be obtained from the National Wetlands Inventory, St. Petersburg, Florida.

The Soil Conservation Service, through a contract to the Smithsonian Institution, produced a revised National List of Scientific Plant Names in 1982 (U.S. Department of Agriculture 1982.) This national treatment provided a standard nomenclature for the National List of Plant Species That Occur in Wetlands, supplied a listing of synonyms linked to the accepted names, and updated the regional distribution of each species. The Soil Conservation Service list was selected as the taxonomic standard in order to facilitate the eventual correlation of the National List of Plant Species That Occur in Wetlands with the Hydric Soils of the United States (U.S. Department of Agriculture 1987). Copies of the National List of Scientific Plant Names (1982) are available from the State offices of the Soil Conservation Service.

A wetland fidelity rating system was created during the initial development of the Annotated National Wetland Plant Species Data Base. Early coding of verbatim habitat from the botanical manuals for a wide variety of plant species indicated that an obvious separation of obligate (restricted to wetlands) and facultative (not restricted to wetlands) species could be made. Further refinement led to subdivision of the facultative category into three subcategories, with a range of percent occurrences in wetland versus nonwetland applied to each subcategory to enhance user understanding and consistent application.

The ecological information obtained from the botanical manuals during data collection for the development of the Annotated National Wetland Plant Species Data Base led to the identification and addition to the National List of many additional species for which at least one manual reported the species occurring in an obvious wetland site. The National List had increased as a result of this process to 5,244 species in 1982, 6,042 species in 1986, and presently is composed of 6,728 plant species.

### REVIEW PANELS AND REVIEW PROCESS

agencies involved in Federal The desire of the identification and delineation for a Federal list of plant species that occur in wetlands led to the suggestion by the Fish and Wildlife Service that a review process be established similar to that developed to review the Hydric Soils of the United States (U.S. Department of Agriculture 1987). In early 1983, the Fish and Wildlife Service formally requested that the Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service participate cooperatively in an interagency review and development of a <u>National List of Plant Species That Occur in Wetlands</u>. Each agency nominated staff wetland ecologists with a strong background in wetland botany to a National Interagency Review Panel. Two organizational meetings were held in the summer of 1983 to determine the responsibilities and goals of the National and Regional Interagency Review Panels and the structure of the The four Federal agencies also nominated staff review process. wetland ecologists to represent them on each of the Regional Review Selection and appointment of the Regional Interagency Review Panel representatives was completed by each agency by the spring of 1984. All four agencies have been represented on most Review Panels, with some change in agency representatives occurring through the years.

Initial organizational meetings for all the conterminous United States Regional Interagency Review Panels were held in 1984. regional review process was discussed, and review materials were Potential reviewers, principally field botanists and developed. ecologists associated with State and Federal agencies region, were identified universities, for each responsibility for contacting the potential regional reviewers was partitioned among the Review Panel members. Regional reviewers were contacted during the summer and fall of 1984 to determine if they could review the list and return their review comments by the winter of 1984-85. Regional reviewers were sent the most current copy of the regional list (dated September 1982) during the summer and fall of 1984. The Regional review lists contained, for many species, a tentative Indicator assignment developed from the data collected for the Annotated National Wetland Plant Species Data Base. All the Regional Review Panels met during the spring of 1985 to consider the review provided by the regional ecologists. total of 142 ecologists and botanists from across the country initially reviewed the 1982 lists. The number of reviewers varied from 10 to 30 per region. Regional reviewers assigned a wetland Indicator to as many species as possible, based upon their field experience, using Cowardin et al. (1979) for the definition of a wetland.

The Regional Interagency Review Panels examined the Indicator assignments suggested by each reviewer and any additional supporting documentation which reviewers provided. Each of the Regional Review Panel members independently synthesized the review received and developed a regional Indicator assignment for each species based upon all the regional review and information gathered about the species. The tentative Indicator assignment developed from the Annotated National Wetland Plant Species Data Base often was regarded as the equivalent of a regional reviewer's assignment was given the same status or weight in Review Panel deliberations. The Regional Review Panel collectively considered Indicator assignments for each species made by each agency panel member and, with each agency having one vote, attempted to achieve unanimous agreement on a Regional Indicator assignment. (+) and minus (-) designations, specifying respectively the higher or lower part of the frequency range for a particular Indicator, were used by some Review Panels as a means of achieving interagency The number of reviewers for each species varied considerably, and each reviewer was generally given the same weight The number of reviewers commenting on by a Review Panel. individual species varied, depending on the distribution of the species across the region. Particular species ranged from 20 review comments to only a single review, and in some cases received no review. Review reflecting a wide range of suggested Indicators was received for some species. This broad range of suggested Indicators for these species was difficult to synthesize and blend into a single Indicator status. These species were given an NA (no agreement) assignment if the Review Panel could not reach a unanimous decision. Unreviewed species were assigned an NI (no indicator) assignment if the Review Panel had little or no information on which to base an Indicator status.

The National Review Panel met in July 1985 to review progress, to examine the Indicator assignments for consistency across regions, and to develop a procedure for the assignment of an Indicator to as many unassigned species as possible. National, regional, and State lists of plant species that Occur in Wetlands were produced in the spring of 1986, and were distributed widely.

The Regional Review Panels met during the summer and fall of 1986 to apply an Indicator assignment to as many remaining unassigned species as possible. The Review Panels principally relied on additional review received from former and new reviewers, the habitat information recorded in the Annotated National Wetland Plant Species Data Base, or examination of the habitat given in selected regional manuals if the Species Data Base information was not available, to assign a regional Indicator status. An asterisk (\*) was assigned by the Regional Review Panels to Indicators derived from limited ecological information. The asterisk reflected a tentative assignment made with less confidence and data than the other Indicator assignments. Usually no review was received from regional ecologists for these asterisked species. A question mark (?) following a National Indicator denoted a

tentative Indicator assignment assigned by the compiler and not confirmed by Regional Interagency Review Panel concurrence. The 1986 National Wetland Plant List - Regional Indicator Compilation (Reed 1986) reported the status of the review process.

The National Review Panel reexamined the review process and current list in 1986 and directed the Regional Panels to complete the review of the regional lists. The Regional Review Panels met during the spring and summer of 1987 to complete the initial assignment of as many unassigned species remaining on the regional lists as possible. The Review Panels also considered species suggested for addition by reviewers. Additional Regional Indicator assignments and changes to previous assignments were made based on new review received from reviewers, ecological information from the Annotated National Wetland Plant Species Data Base, or information from botanical manuals.

The task of the Regional Interagency Review Panels was to interpret and synthesize reviewers' comments and the range of habitat descriptions given for each species by the various authors of the botanical manuals into a single wetland Indicator category for their regions. There was an overwhelming similarity of independent Indicator assignments made by both the reviewers, based on their field experience, and the Regional Review Panel members, based on habitat expressed in the botanical literature. the repeatability of Indicator assignments derived in a variety of ways by ecologists with a wide variety of backgrounds confirmed that the Indicators were both reproducible and defensible. The Regional Review Panels were able to assign, with the highest degree of confidence, Indicators to those species which had been reviewed by a number of regional reviewers and also had a large literature The comparability of the Indicator designations is also demonstrated by the large number of species (6,114 species, 91% of the species assigned an Indicator) that were assigned only a single Indicator or a narrow range of Indicators by the independently functioning Regional Review Panels. An analysis of the National Indicator range shows that 483 species (7%) were assigned an NI (no indicator), and 675 species (10%) have a question mark following the Indicator. The question mark signifies a tentative assignment. An analysis of the Regional Indicators for all regions shows that an \* was added to 729 Regional Indicators and an NA was assigned to 28 species. The National List of Plant Species That Occur in Wetlands represents our progress to date and is provided both for current use and as a base for future revisions.

### COMPOSITION OF THE LISTS

The National, regional, and State lists are reported in a variety of formats. All of the lists are initially arranged alphabetically by scientific name followed by a second list, also alphabetical by scientific name, of those species with infra-specific (subspecies, variety, or form) Indicator assignments. A third list, alphabetic by scientific name, provides a list of synonyms related to the equivalent accepted name shown in the alphabetical scientific name list. The State lists also contain a fourth compilation, following the synonymy report, of the species found in each State, alphabetized by common name and subdivided into eight separate lists by life form (trees, shrubs, woody vines, forbs, grasses, grasslikes [sedges and rushes], ferns and allies, and aquatics).

Nomenclature and distribution follow the <u>National List of Scientific Plant Names</u> (1982) except as modified by State distribution data from an unpublished plant species geographic data base (Kartesz).

Epiphytic (e.g., mistletoes and some orchids) and nonrooted species (e.g., dodder) were excluded from the <u>National List</u> because their roots were respectively either never exposed to ground-level soil conditions or were not in existence during all or part of the plant's life span. The current <u>National List</u> contains only vascular plants, but a companion list of Bryophytes (mosses and liverworts) that occur in wetlands is being developed to further define the wetland flora of the United States. The Algae have also been excluded from the current list.

Listings of the members of the National and appropriate Regional Interagency Review Panels and the regional reviewers are included at the end of each list (Appendix D). Not all categories listed below are displayed in each National, regional, or State report. The National alphabetical scientific name list is reported by SCI-NAME, NAT-IND, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, R0IND, RAIND, RCIND, RHIND, and REGION. The National trinomial list is reported by SCI-NAME, TRINOM, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, R0IND, RAIND, RCIND, RHIND, and REGION. The National, regional, and State synonym lists are reported by SYNONYMY, SCI-NAME, AUTHOR, and REGION. The regional and State alphabetical scientific name lists are reported by NAT-IND, R IND, GENUS-SPECIES-AUTHOR, COMMON NAME, HABIT and REGION. The regional and State trinomial lists are reported by SCI-NAME, AUTHOR, TRINOM, R\_IND, NAT-IND, and HABIT. The State alphabetical common-name lists are reported within life (HABIT) by NAT-IND, R\_IND, COMMON NAME, SYMBOL, GENUS-SPECIES-AUTHOR, and HABIT.

The information in these lists is presented in the following categories. A brief definition of the categories reported in the various lists is given below:

### SYMBOL

Symbol assigned in the <u>National List of Scientific Plant Names</u> (1982), consisting of the first two letters of the genus name and the first two letters of the specific epithet, with additional numbers added in numeric sequence to the four-letter symbol to break ties. Tentative plant symbols for species not in the <u>National List of Scientific Plant Names</u> (1982) have been created by taking the first two letters of the genus and specific epithet, adding a numeric tie breaker, if necessary, and ending with a question mark. All species have a unique symbol.

### SCI-NAME (Scientific Name)

The genus and species applied to the taxon by the <u>National</u> <u>List of Scientific Plant Names</u> (1982).

### AUTHOR

The author of the scientific name as cited by the <u>National</u> <u>List of Scientific Plant Names</u> (1982).

### GENUS-SPECIES-AUTHOR (Scientific Name and Author)

The genus, specific epithet, and author applied to the taxon by the <u>National List of Scientific Plant Names</u> (1982).

### TRINOM (Trinomial)

Varieties, subspecies, or forms which differ in Indicator assignment from the species.

### SYNONYMY

Alternate scientific names applied to the species by major regional or State floras.

### NAT-IND (National Range Of Indicators)

The National Indicators reflect the range of estimated probabilities (expressed as a frequency of occurrence) of a species occurring in wetland versus nonwetland across the

entire distribution of the species. A frequency, for example, of 67%-99% (Facultative Wetland) means that 67%-99% of sample plots containing the species randomly selected across the range of the species would be wetland. A question mark (?) following an Indicator denotes a tentative assignment based on the botanical literature and not confirmed by regional review. When two indicators are given, they reflect the range from the lowest to the highest frequency of occurrence in wetlands across the regions in which the species is found. A positive (+) or negative (-) sign was used with the Facultative Indicator categories to more specifically define the regional frequency of occurrence in wetlands. The positive sign indicates a frequency toward the higher end of the category (more frequently found in wetlands), and a negative sign indicates a frequency toward the lower end of the category (less frequently found in wetlands).

### <u>Indicator Categories</u>

Obligate Wetland (OBL). Occur almost always (estimated probability >99%) under natural conditions in wetlands.

Facultative Wetland (FACW). Usually occur in wetlands (estimated probability 67%-99%), but occasionally found in nonwetlands.

<u>Facultative (FAC)</u>. Equally likely to occur in wetlands or nonwetlands (estimated probability 34%-66%).

<u>Facultative Upland (FACU).</u> Usually occur in nonwetlands (estimated probability 67%-99%), but occasionally found in wetlands (estimated probability 1%-33%).

Obligate Upland (UPL). Occur in wetlands in another region, but occur almost always (estimated probability >99%) under natural conditions in nonwetlands in the region specified. If a species does not occur in wetlands in any region, it is not on the National List.

The wetland Indicator categories should not be equated to degrees of wetness. Many obligate wetland species occur in permanently or semipermanently flooded wetlands, but a number of obligates also occur and some are restricted to wetlands which are only temporarily or seasonally flooded. The facultative upland species include a diverse collection of plants which range from weedy species adapted to exist in a number of environmentally stressful or disturbed sites (including wetlands) to species in which a portion of the gene pool (an ecotype) always occurs in wetlands. Both the weedy and ecotype representatives of the facultative upland category occur in seasonally and semipermanently flooded wetlands.

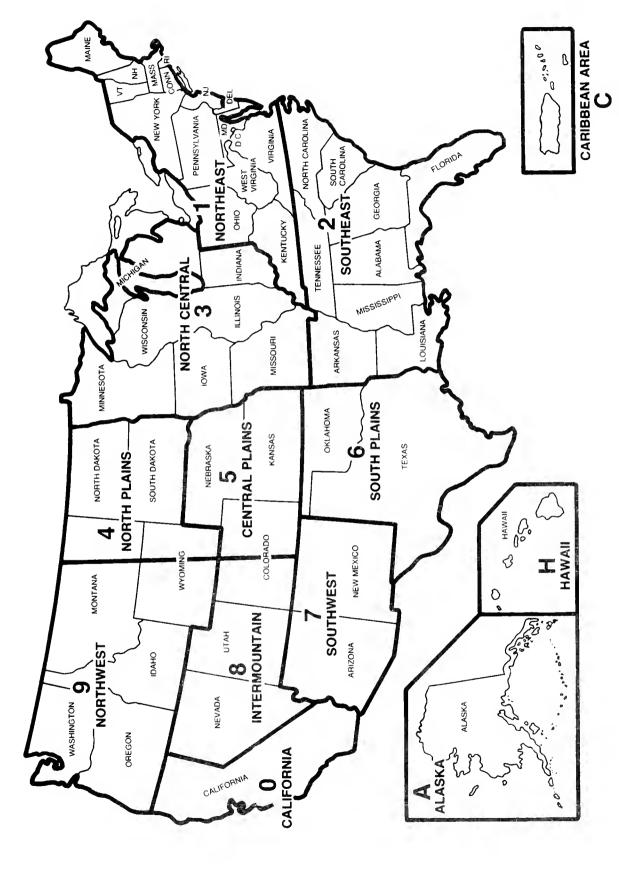
### R IND (Regional Indicator)

The estimated probability (likelihood) of a species occurring in wetlands versus nonwetlands in the region. Regional Indicators reflect the unanimous agreement of the Regional Interagency Review Panel. If a regional panel was not able to reach a unanimous decision on a species, NA (no agreement) was recorded in the regional indicator (R\_IND) field. An NI (no indicator) was recorded for those species for which insufficient information was available to determine an indicator status. A nonoccurrence (NO) designation indicates that the species does not occur in that region. An asterisk (\*) following a regional Indicator identifies tentative assignments based on limited information from which to determine the indicator status. In the listings for the States divided into two regions (Montana, Wyoming, and Colorado), both regional Indicators are reported.

### REGION

The distribution of the species expressed by the regional codes used in the <u>National List of Scientific Plant Names</u> (1982). These code numbers and regions are displayed in Figure 1.

REGION		
CODE	REGION	STATE(S) IN REGION
•	Nowth cost	WE NO UN AN OW DI LIVE VY NY
1	Northeast	ME, NH, VT, MA, CT, RI, WV, KY, NY, PA, NJ, MD, DE, VA, OH
2	Southeast	NC, SC, GA, FL, TN, AL, MS, LA, AR
	North Central	MO, IA, MN, MI, WI, IL, IN
4	North Plains	ND, SD, MT(Eastern), WY(Eastern)
3 4 5 6 7	Central Plains	NE, KS, CO(Eastern)
6	South Plains	TX,OK
	Southwest	AZ,NM
8	Intermountain	NV,UT,CO(Western)
9	Northwest	<pre>WA,OR,ID,MT(Western),</pre>
		WY(Western)
0	California	CA
A	Alaska	AK
С	Caribbean	PR(Puerto Rico), VI(U.S.
		Virgin Isls.), CZ(Canal
		Zone), SQ (Swan Isls.)
Н	Hawaii	HI(Hawaiian Isls.),
		AQ(American Samoa), GU(Guam),
		IQ(U.S. Misc. Pacific Isls.),
		MQ(Midway Isls.), TQ(Trust
		territories of the Pacific
		<pre>Isls.), WQ(Wake Isl.),</pre>
		YQ(Ryukyu Isls. Southern)



Scientific Plant Names <u>of</u> List Regions of distribution for the <u>National</u> (1982). Figure 1.

### COMMON NAME

A popular name applied to the species. Common name selection generally follows <u>Common Names</u> for <u>North American Plants</u> (Kartesz and Thieret, in press), but some common names follow the current common name list maintained by the Soil Conservation Service.

### HABIT

The plant characteristics and life forms assigned to each species in the <u>National List of Scientific Plant Names</u> (1982) and by the Soil Conservation Service. Family names are listed alphabetically under specific life forms restricted to these families.

CODE		CHARACTERISTIC OR LIFE FORM	CODE		CHARACTERISTIC OR LIFE FORM
A	=	Annual	G	=	Grass
В	=	Biennial			POACEAE
С	=	Clubmoss	${ t GL}$	=	Grasslike
		LYCOPODIACEAE			CYPERACEAE
		SELAGINELLACEAE			JUNCACEAE
E	=	Emergent	H	=	Partly woody
@	=	Epiphytic	HS	=	Half shrub
F	=	Forb	H2	=	Horsetail
/	=	Floating			EQUISETACEAE
F3	=	Fern	I	=	Introduced
		ADIANTACEAE	N	=	Native
		ASPLENIACEAE	P	=	Perennial
		BLECHNACEAE	+	=	Parasitic
		CYATHEACEAE	Р3	=	Pepperwort
		DAVALLIACEAE			MARSILEACEAE
		DENNSTAEDTIACEAE	Q	=	Quillwort
		GLEICHENIACEAE			ISOETACEAE
		GRAMMITIDACEAE	S	=	Shrub
		HYMENOPHYLLACEAE	_	=	Saprophytic
		MARATTIACEAE	${f z}$	=	Submerged
		OPHIOGLOSSACEAE	\$	=	Succulent
		OSMUNDACEAE	${f T}$	=	Tree
		PARKERIACEAE	V	=	Herbaceous Vine
		POLYPODIACEAE	W	=	Waterfern
		PSILOTACEAE			AZOLLACEAE
		SCHIZAEACEAE			SALVINIACEAE
			WV	=	Woody vine

The HABIT codes are combined to describe the life form of the species (e.g., ANG means annual native grass, IT means introduced tree).

### DIGITAL DATA BASE AVAILABILITY

The <u>National List of Plant Species That Occur in Wetlands</u> is maintained in a microcomputer data base. This data base was created to track and document the decisions made by the Regional Interagency Review Panels and to facilitate generation of National, regional and State reports.

Regional subdivisions of the data base and a suggested data base management system are available on floppy diskettes from Colorado State University as self-directed tutorials. A description of the tutorials and procedures for ordering are given below.

WE 101 13 Regional Subdivisions of National List of Plant Species That Occur in Wetlands Data Base

This self-directed tutorial includes a data base handbook and a regional subdivision of the data base information on floppy disks in ASCII format. You use your own IBM-compatible microcomputer and data base management system to store and manipulate the regional information. This data base was developed using QUICKTEXT software. We recommend the use of QUICKTEXT (see QT100) for managing the wetland databases. The data base of 6,728 plant species is contained in 13 regional subdivisions. The number of plant species in each region is given below. The course is offered for IBM AT/XT compatible computers running MS-DOS 2.0 or higher. Storage requirements to load and operate an entire regional data set range from 2-7 floppy diskettes. Tuition: \$150/course (regional subdivision).

Course	<u>Title</u>	Number of Species
101.1	Northeast	2,869
101.2	Southeast	3,326
101.3	North Central	2,357
101.4	North Plains	1,200
101.5	Central Plains	1,523
101.6	South Plains	2,256
101.7	Southwest	1,429
101.8	Intermountain	1,629
101.9	Northwest	2,073
101.10	California	1,933
101.11	Alaska	1,037
101.12	Caribbean	895
101.13	Hawaii	1,043
		•

### QT 100 Data Base Management Techniques

This course is offered as a self-directed study package; you use your own personal computer and learn at your own pace. It emphasizes information management for fish and wildlife professionals.

Course materials include a fully operational data base management and reporting system called QUICKTEXT packaged with a complete user's manual and sample data bases. QUICKTEXT was chosen because it is specifically designed to handle information characteristic of resource management activities, that is, information having a high probability to change either in substance or organization. For the person new to data base management, the course will be valuable regardless of what data base management system might be Users of other data base management systems will find QUICKTEXT's ability to handle non-routine tasks a refreshing change from the rigidly-structured applications most other systems require. Users of the U.S. Fish and Wildlife Service's MANAGE, a mainframe data base management system, are already familiar with the concepts, terms and data structures used in QUICKTEXT. These users will also learn how to move data bases between mainframes and personal computers. If interest arises, an 8-hour, 1-day course will be offered to address specific applications.

The course is offered for a wide variety of personal and professional computers using PC-DOS or MS-DOS. It requires 128K of memory and at least two floppy disk drives. Tuition: \$50.

To register for either of these courses, please contact:

Henrietta Cullinane Office of Conference Services Rockwell Hall, Colorado State University Fort Collins, CO 80523 (303) 491-7767

Registration should include the name of the desired course as well as indication of the preferred method of payment. Please make all remittance payable to Colorado State University. Purchase orders should identify the Office of Conference Services, Colorado State University as vendor/contractor.

### REGIONAL INDICATORS

MAI-IND KCIND	U GENUS-SPECIES-AUTHOR	CUMPUN NAME	HABI	KE 6 104
.040	ADII DEAADDIA OMATA ZALI DADA VEDAL	DIICH ELAT-COLKE	DNG	، ر
ACH, FACING FACIN	ACAL YPHA BISETOSA RERTERO	COPPER-LEAF STREAMBANK	NS SN	) )
IPI FACII NI*		MERCURY THREE-SEEDED	ANF	1.2.3.4.5.6.0
	ACISANTHERA ERECTA JAUNE STHIL.		PNHF	
FAC-		CALL INERO	NST	Ç,
		LEATHER FERN, GOLDEN	PNF3	2,C.H
		FERN, INLAND LEATHER	ε <b>1</b> ε ε	2°.C
FAC, OBL OBL		CON CONTINUE MAINS HAID	7 3 0 40 0 40 0 40 0 40 0 40 0 40 0 40 0	1,23467000
	+ ADJANIUM CAPILLUS-VENERIS L.	CTON OUT HAIDEN HAID	S LAT G	1,2,3,4,0,7,8,0,7,H
FAC- FAC-		TENN, UBLIQUE MAIDEN-TAIN	2 C L M d	ی د
7 4 7		FFRN FAN MAINEN-HAIR	S LANG	ر 2 د
		JOINT-VETCH AMERICAN	N A	2.7 C H
FAC	AFSCHYNOMENE FVENIA C. URIGHT	JOINT-VETCH	JNd.	2 6 7 C
FAC	AESCHYNOMENE GRACILIS J.R.T. VOCEL	JOINT-VETCH	₹	
		JOINT-VETCH, SENSITIVE	NHS	2.0
FACU_FACN FACU		FALSE-FOXGLOVE, BEACH	ANF	1.2.3.5.6.0
	AGALINIS PURPUREA (L.) RAF.	FALSE -FOXGLOVE, LARGE PURPLE	ZY.	1,2,3,5,6,0
FACU FAC		YEKBA DE CABRIO	A I C	۵
		SCNICKASS, MINIER	) F	7,2,3,4,3,0,6,7,0
ACU+		YERRA DE HIFRRA	ANF	) (J
FAC- ORI	ALOCASIA MACRORRIZA (1.) G. DON	ALOCASTA GLANT	J-d	±,0
38	ALTERNANTHERA PHILOXEROIDES GRISEB.	WEED ALL IGATOR	PIEF	1,2,6,0,0
FACU, FAC FAC	ALTERNANTHERA SESSILIS (L.) DC.	CHAFF-FLOWER, SESSILE	PIF	2,C,H
		AMARANTH SOUTHERN	NY:	2,6,5
	AMARANTHUS CRASSIPES SCHLECHI.	AMARANIH, IROPICAL AMARANIH, CRINY	÷ 24	7,0,7,0
PACU-, PACU PACU		AMMANITA	AN	
FACIL+ OBI	AMMANNIA COCCINEA ROTTB.	AMMANNIA PURPLE	ANF	1234567890CH
	AMMANNIA LATIFOLIA L.	AMMANNIA PINK	ANF	
FAC_OBL FAC	ANDROPOGON GLONERATUS (WALTER) B.S.P.	BLUESTEM, BUSHY	PNC	1,2,5,6,7,8,0,C,H
	ANETHUM CITRIFOLIUM (L.) SPLITG.		PNBF3	O F
	ANNONA GLABRA L.	APPLE, POND	Į,	2.c
FAC_FACH FAC	APTERIA APHYLLA (NUTT.) BARNHART	NIXIE KODDING	ž N	2.6.0
	ARTOTION OFICITORNIO CLLICIT	DEFD CLANT	214	1236780CH
FACULT FACT FACTOR		MILKER SCARIFT	2 <u>L</u>	2 6 0 C H
		CROSS ST, ANDREW'S	NS	1.2.3.5.6.C
		SPLEENWORT	PNF3	
		SPLEENWORT, BLUNT-LEAF	PNF3	3
FAC, OBL FACH+		ASTER, ANNUAL SALTMARSH	ANF	1,2,3,5,6,7,8,0,C,H
	ATHYRIUM THELYPTEROIDES (MICHX.) DESV.	FERN, SILVERY LADY	× ± La	2.8.5
	AVICENNIA GERMINANS (L.) L.	FIANGROVE, BLACK	2 6	2.0.7
AL FAUNT PAC	ANGROPUS COMPRESSON (SMARTZ) BEAUV.	CHIROCH VAL PORCE	DAN/NA	123567890
1 × 1	RACOPA CYCLOPHYLLA FFRMAID	MATER-HYSSOP COASTAL-PLAIN	PNG PNG	1.2 0
8	BACOPA INNOMINATA (COMEZ MAZA) ALAIN	WATER-HYSSOP TROPICAL	t	2.0
<b>8</b>	BACOPA MONNIERI (L.) WETTST.	WATER-HYSSOP, COASTAL	PNC	1,2,6,7,C,H
186 1	BACOPA REPENS (SWARTZ) WETTST.	MATER-HYSSOP, CREEPING	ቴ '	1,2,C
		YERBA DE CULEBRA	Ż	:
HPL FACIL	BARBUSA VU! GARTS SCHRAD.	BAMBOO COMMON	914	2.C.H

## ABILDGAARDIA OVATA

### BAMBUSA VULGARIS

NAT-IND R	RC IND	GENUS-SPECIES-AUTHOR	COMMON NAME	HABIT	REGION
SACU DRI	FACIL	BATIS MARITIMA I	SALTHORT	NSS	2 6 D C H
		BECONIA DECANDRA PAVON EX A. DC.	BECONIA NATIVE	PNF	
FACS		BIDENS PILOSA I	BEGGAR-TICKS HAIRY	ANF	1.2.6.7.0.C.H
		BECHAMA DIVERGENS (XINVE) RETTEN		PNF3	
		BEFCHAMEN INSULARUM MORTON & LELLINGER		PNF3	S
-	_	SLECHBUR LINEATUR (SWARTZ) HIERON.		PNF3	S
180		BLECHAND SERRULATUM L.C. RICH.	FERN, TOOTHED MID-SORUS	PNF3	2,C
		BOEHMERIA CYLINDRICA (L.) SMARTZ	FALSE-NETTLE, SMALL-SPIKE	P.K.	1,2,3,4,5,6,7,0
		BOLBITIS PORTORICENSIS (SPRENG.) KENNIPH.		PNF 3	ပ
F ACIL		BONTIA DAPHNOIDES L.	ALL ING, WHITE	NST	S
FACH		BOORRERJA BRACHYSEPALA URBAN	BUTTONNEED	z	2.c
		BORRICHIA ARBORESCENS (L.) DC.	OXEYE, TREE	NS	2,C
188	**	BOORICHIA FRUTESCENS (L.) DC.	OXEYE, SEA	NS	1,2,6,C
		BRACHIARIA MUTICA (FORSK.) STAPF	PARAGRASS	9 I G	2,6,9,C,H
_	-	BRACHIARIA PURPURASCENS (RADOI) HENR.	PARAGRASS	<u>5</u>	2,6,0
		BUCHENAVIA CAPITATA (VAHL) EICHLER	SANDERS, YELLON	Z	Ų,
		BUCHNERA LONGIFOLIA H.B.K.	BLUEHE ARTS, ELONGATED	N.	2,5
_		BUCIDA BUCERAS L.	WOOD, CRECORY	Z :	2,0
	E AC	BULBOSTYLIS CAPILLARIS (L.) C.B. CLARKE	HATRSEDGE, DENSE - 1UFT	APNGL	1,2,3,4,5,6,7,9,0,C,H
, LACH		BULBOSIYLIS JUNCOIDES (VAHL) KUEKENIH.	HATRSEDGE, ROSH	2 2	2,7,0
		BURMANNIA BIFLORA L.	GUNTALIN A NOT THE KIN	AN-T	7.0.7
		BUKHANNIA CAPITATA (WALIEK EX J.F. GREL.) MAKI.	BUKHAMNIA, SOUTHERN	DN7 /C	7,0,7
		CABUTER FIAURICANIS GARDER EX MUN.	TOWNS VIT OF	L CAN	7.76
<b>\$</b>	35	CAESALFINIA BUNUNC (L.) NOAB.	MICAER, IELECT	25	
		CARDALFINIA NA DECATETALA (ROIM) ALCION	MAIL A POIL	A 1	±
ACU.	_	CALCALVINIA MACON (MEDIC.) DANDI & TAELL	MICACE, GRAI	L N	= ,
T ACK		CALMINEA LUIEM (MUDL.) G.F. METER	ADDA-BOCA	TSN	<b>,</b>
		CALLICANDA DICHOTOWA (LOUDELDO) K KOCH	REALITY-BERRY PLIRPLE	2	125CH
		CALYPIRON BIVALIC I H RAILEY	MANAC PUFRICO	Z	
FACIL-		CAMPY CAPITRAM ANGIST FOR LIM (SWARTZ) FFF	FERN MARROW STRAP	PNF3	2°C
	FAC	CANAVAL IA MARITIMA (AMBL.) THOUARS	BEAN BAY	PNFV	2,6,C
		CANNA GLAUCA L.	CANNA, LOUISIANA	PNEF	2,6,0
FACU, OBL	FAC	CANNA INDICA L.	SHOT, INDIAN	7	2,6,C,H
	_	CAPERONIA PALUSTRIS (L.) STHIL.	CAPERONIA, MARSH	AIEF	2,6,0
<b>3</b>	_	CAPRARIA BIFLORA L.	THIN-FLOWER	ž	2.5
	) A	CARDAMINE PENSYLVANICA MUME, EX MILLO.	BITIER-CRESS, PENNSYLVANIA	A P	1, 2, 3, 4, 5, 6, 8, 9, 0, A, C
		CASEAKIA GUIANENSIS (AUGL.) UKBAN	CONTRE MILLI	E 2	ى د
1 AC 1 4011		CASCATA STATE -	COMMA DE FERMO	1010	H 7 4 6
į.		CASSIM ALAIM L.	CASSIA CHRISTMAS	NSV	2,00,00
- TAT   41		CASSIA SI DRIBINA DAV	CENTA SHOOTH	IST	- T
		CASSIA PERIORE CAST		¥	2 C H
		CASSIA PENDULA HILLD.		ISHVT	2.C.
	_	CASSIA STANLII URBAN	VELAMUERTO	NS	်ပ
		CASSIPOUREA GUIANENSIS AUBL.	GOATHOOD	NST	; ;
FACU_FAC- N		CASSYTHA FILIFORMIS L.	LOVEVINE, FINE -STEM	PN+V	2,6,C,H
	_	CASUARINA CRISTATA MIQ.	CASUARINA, SCALY-BARK	<u>-</u> !	:
		CASUARINA EQUISETIFOLIA L.	CASUARINA, HORSE-TAIL	= :	H,0,2
FACU	-	CATHARANTHUS ROSEUS (L.) G. DON	PERIHINKLE, MADAGASCAR	Ξ 2	H. 0.7
	_	CAYAPONIA AMERICANA (LAM.) COGN.	CATAPONIA AREKICAN	DINA DINA	2,0
UFL, PAC	. AC .	CATARUMIA KAULMUSA (SMAKIL) UUGN.	COLOCOIMILLE		2,2

### BATIS MARITIMA

## CAYAPONIA RACEMOSA

NAT-IND	₩ ₩	GENUS-SPECIES AUTHUR	CUTIFICIAL PLATE.	LIGHT	in Colonia
FAC	FAC	CECROPIA PELTATA L.	PUMPWOOD, SHIELD-LEAF	ĮŅ.	O.
	*	CENTAURIUM BRITTONII MILLSP. & GREENM.	CENTAURY BRITTON'S	ANF	O
FAC FACH	FACH	CENTELLA ASIATICA (L.) URBAN	COINLEAF, ASIAN	JN.	1.2.6.C.H
FACIL	FACH	CENTELLA ERECTA (L.F.) FERNALD	COINLEAF, ERECT	T d	1.2.6.0
FACH OBL	FACH	CENTROGENIUM SETACEUM (LIMDL.) SCHLECHT.	NEOTT IA, SPURRED	± a.	2.c
	8	CERATOPHYLLUM DEMERSUM L.	HORNHORT, COMMON	PN/F	1.2.3.4.5.6.7.8.9.0.A.C.
780	80	CERATOPTERIS RICHARDII BRONGN.	MATERFERN, DEL TOID	ANEF.3	2,C
FACU	FACU	CESTRUM LAURIFOLIUM L'HER	GALAN DEL MONTE	SN	O
FACIF	FACINT	CESTRUM MACROPHYLLUM VENTENAT	GALAN DEL MONTE	NST	0
IPI FACE	FAC	CHAMAESYCE SERPENS (H.B.K.) SMALL	BROOM-SPURGE, MATTED	ANF	1,2,3,4,5,6,7,9,0,C
FAC+	*	CHETROGLOSSA PALMATA (L.) K. PRESL	FERN HAND	PNF3	2.C
OII FAC	FAC	CHEMOPONITING ANGROSTOLIDES I	MORMSEED AMERICAN	AIF	1234567890CH
FACIL	FACIL	CHIOME VENOSA (SWARTZ) LIRBAN	MARTIN AVILA	N	
1 5401	FACU	CHI OBI C CILIATA CHART?	GRASS FRINGED HINDMILL	PNG	1 6 C
FACIL FAC	D V	CHICALLY THE ATA LINK	GRASS SHOLLEN MINDMILL	AIG	H 0 9
EACH.	FACE	CHIORIC RADIATA (I ) CHARTZ	GRASS PLISH	91 d	2 9 C H
Z	*	CHRYSH INCARPIN LITTICEN H. LENDI	PALM BAMBOO	_	
EAC FACU	FAC	CHRYSORAL AND COLOROD	COCOPIUM ICACO	¥	2 C
IN FAC+	) V	CICLORPRING FPTOPHYLLING (PERC ) T A SPRACIE FX RRITTONRP. WILSON	PARSI FY MARSH	ANF	126780CH
FACIL-	*	CINNARONEM CAMPHORA (1 ) 1 PRESI		_	2 6 C
FACIL	FACE	CINCIPS TRIFOR LATA	TREES INF SORREL	NMN	2.7.C
CACI FAC	) V	CISSOS TITIS CENTRAL CONTRACTOR C	CRANGE SOUR	<u>-</u>	2 C
C ACU, THE	2 2	CLINES ACCION DO DANTA	SALCRASS JAMAICA	PNFG	1 2 6 7 C
CACIL CAC	3 2	CLAVIORI ONLINICLASE CHARIS	CPIDER-FICHER CPINY	AFF	23560
TACE TO THE	*	CLEAN MANNE INTRICT (I) CAFRIN	FMBRFRT	SP	
ACII FACE	בועע ט	CLINEMIA HIPTA (1 ) D. DON	CHRSE KOSTER'S	S X	: ±
FACU.	N C	CLINIA CRISERACHIANA (PLANCH & TRIANA) ALAIM	CHPFILLO	NSN	i O
FAC	A C		CUPFILLO	NSN	
IPI FAC	FAC	CLUSIA BOSEA JACO.	BAL SAM-F16	Z	2.C
FACE	F ACIL	CNEMIDARIA HORRIDA (1 ) K. PRESI		MSF3	· 0
JA .	V .	CONTRACTOR DE PERSON DE DE CE	INFRA	노	0
26	2 2	COCCOLORA DISORA DE CE	ORTEGON	¥	0 0
FACIL FAC	FACE	COCCOLORA INTERRA (1 ) 1	SFACRAPE	'n	2 C
¥	*	COCH DIE BINES (JENE) MAXON		Per 3	
FACIL	FACI	COCOS BECIFFRA	PALM COCOMUT	Z	2,C,H
88	8	COIX LACRYMA-JOB! L.	TEARS, JOB'S	AIG	1,2,C,H
FACIL OBL	8	COLOCASIA ESCULENTA (L.) SCHOTT	EAR ELEPHANT'S	PIF	2,C,H
FACH	FACH	COLUMNEA AMBIGUA (URBAN) MORLEY		He H	
FAC FACH	FAC	COMMELINA DIFFUSA N.L. BURM.	DAYFLOWER, SPREADING	AIF	1.2.3.5.6.7.C.H
FACU FACU	FACU	COMMELINA VIRGINICA L.	DAYFLOWER_VIRGINIA	PIF	1,2,3,5,6,C
FAC	FAC	COMOCLADIA GLABRA (SCHULTES) SPRENG.	CARRASCO	NST	O
CH. FACH	FACH	CONOCARPUS ERECTUS L.	BUTTON-HANGROVE	N	2,C,H
UPL FAC	FACU	CONYZA CANADENSIS (L.) CROMQ.	HORSEWEED, CANADA	ANF	1,2,3,4,5,6,7,8,9,0,C,H
FACE	FACH	CORDIA BORINQUENSIS URBAN	MUNECO	Z	O
UPL, FACH	FACH	CRANICHIS MUSCOSA SWARTZ	HELMET-ORCHID, CYPRESS-KNEE	PNF	2°C
FACU-, FAC+	*	CRATAEGUS BERBERIFOLIA TORR. & GRAY	HANTHORN BARBERRY-LEAF	Z	1,2,3.5.6.C
UPL, FACU	F ACU	CROTALARIA INCANA L.	SHAKE-SHAKE	NA !	Z,6,C,H
FACH	FACH	CROTON POECILANTHUS URBAN	SABINON	<b>Z</b>	`
FACU, FACU	FACU	CUPHEA CARTHAGENENSIS (JACQ.) J.F. MACBR.	MAXINEED, COLUMBIA	AIF	Z.6.C.H
<b>G</b>	<del>8</del>	CUPHEA MICRANTHA H.B.K.	MAXIMEED TINY-PETAL	AK:	، ن
FACU	FACU	CUPHEA PARSONSIA (L.) R. BR. EX STEUD.	MAXMEED, ISLAND	AM	٠

### CECROPIA PELTATA

### CYATHEA ANDINA

FACH FACH FACH OBL FACH OBL	FACH	AVATHER ABBOOKS (1 ) I C CMITU			
ACM ACM ACM ACM ACM ACM ACM ACM ACM ACM	ACE		LUCK CLICE FOLIA	CLL	•
ACH ACH, OBL ACH, OBL ACH, FAC	1747	CIAINEA ANDUREA (L.) J.E. ORLIN	CON TREE	MES	ى د
FACH OBL FACH OBL FACH FACH FAC	N A	CIAINER FURNICACER BANER	TERM, INC.		، د
UBEL FACH, OBL FACH FACH FAC	r ACM	CIDISIA ACCUMOLITALIS (L.) MIENS	MANATTY ABASE	AM	,
ACH DAC	<b>5</b> 8	CIRCUMACE FILITARIES (NOTICE) CONNECLE	LINGARDON LAV	JAK	2,0,0
FACE FAC	200	CONCOLUNCIA METALLIA (L.) DATIANI	CALMED CHEST		2.0.5.2.
	AC AC	CINCULATION ARECHIEUN (JACQ.) DACIMI	CAIMILU VENUE	200	1 2 2 5 5 7 8 8 9 7 1
200	2 6	CINCIANT UNCLINED (L.) TERS.	CARASS DEMINION	2 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
F ACM , UBL	g 8	CIPERUS ALTERNITOLIUS L.	CLATCHOL ALIERMATE - LEAD	JOHO CANON	1,2,0,0,2,
100	J (	CIPERUS ARTICULATUS L.	FLATSCORE CHOST-LICAT	DAME	2,0,7
TAC TACK	ביי ביי		FLATSEDGE, SAUNT LEAF	DINC	1,7,0,0,7,
AC, FRCMT	E C		FLATSCROFT COACTAL DI AIM	NO.	2,2,0,6,7,
AC. PACHT	¥ .		CLATCENCE WAS LALFERIN	ANGL 4	H 0 0 1 7 6 -
08C	<b>3</b> 8	CIFERUS DIFFURIS L.	FLATSCHOE VANTABLE	PATOL	n.J.O./.0.2.
F AUNT, USE	<b>5</b> 8	CITERUS DIGITALOS RUAS.	FLATSCHOOL FUNDER	PINC	2,0,0
	7 E	CITEROS DISTANS L.T.	FLATSCHOOL STEWNON	PINC	2,2
ACMI, TACM	NOW L		CHISCOST OF THE CONTRACT OF TH	PINC	1004567000
F AC, F ACM			LA ATCENCE VELLON	JOH V	0.
מבר המבר	2	CIFERUS FLAVESCENS L.	FLATSCHOE, TELECOM	JONE O	2,0,0,7,1
T ACU, T AC	200		FLATSCORE, IM LAILU-SCALE	JOH -	2,1,0,7,0
USIL LACII FACE	5 5		FLATSFORE BAI MIN	DINC	- 2 3 5 6 7
	₹ē		CLATCENCE CHEATHER	District of the second	2,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
r ACIET, COL	g 8		CLATOCINCE CUINCE	PMG	= `> `
CONT.	7 2		FLATCENCE JOJA	JONA	103464
ACM TACHT			CLATCENCE CHOOTE	DINCI	2,0,0,2,2
	# C		FLATCHOE ALARAMA CHAMP	JON C	10.0.0.7 10.0.0.7
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24		FLATSCINCE POWD	10116	1 2 6 0
TACH FACIL	T T T		FI ATSENCE PHICTY	APNG	12345670CH
AC+	FAC+	CYPERIS PERINAMIS (LAM ) F N WILL HAMS	FLATSEDGE PERU	PNG	
ACI FAC	FACE		FLATSEDGE FLAT-LEAF	PIG	2 C
FAC FACIL	FACIL		FLATSFINGE MANY-SPIKE	PNG	1236CH
ACII FAC	FAC		FLATSEDGE PURPLE		123670CH
FACU- FACU	FACE		FLATSFOGF FRAGRANT	_	2 6 C
AC . TOR	FAC		FLATSEDGE		2.5.5
FACIL	FACIL		FLATSEDGE TROPICAL		2.5.6.C
FACM	FACIL		FLATSEDGE THIM-LEAF		1,2,3,5,6,0
<b>E</b>	8		FLATSEDGE UNIOLA-LIKE		500
ACM F ACM+	FACH		FLATSEDGE GREEN	_	1,2,3,5,6,0,C,H
ACH OBL	8	CYPSELEA HUMIFUSA TURPIN	PANAL		2,7,8,0,C
FACH FACH	FACILIT	CYRILLA RACEMIFLORA L.	CYR1LLA, SHAMP		1,2,6,0
ACH- FACH-	FACH-	DALBERGIA ECASTOPHYLLUM (L.) TAUBERT	COIN-VINE		2.C
FAC+	F AC+	DALBERGIA MONETARIA L.F.	BUSH, MONEY	NAS	O
08L	<b>8</b> 8	DANAEA URBANII MAXON		PNF3	o i
FACH	FACH	DATURA SUAVEOLENS HUMB. & BONPL. EX WILLD.	ANGEL-TEARS	SE SE	2,c
FACU	FACU	DENOROPANAX ARBOREUS (L.) DECNE. & PLANCH.	ANGEL I CA-TREE	×	Ų.
FAC	FAC	DENDROPANAX LAURIFOLIUS (E. MARCHAL) R. SCHWEID.	PALO DE VACA	2	() ()
FACU	FACU	DESMANTHUS VIRGATUS (L.) WILLD.	BUNDLE-FLONER, VIRGATE	I N	2,6,7,C,H
FACU	FACU		TICK-TREFOIL, THREE-FLOWER	P. C.	2,C,H
FACU-, FACU	F ACU-	DICHANTHELLIUM ACICULARE (DESV. EX POIR.) GOULD & C.A. CLARK	HITCHGRASS, NEEDLE-LEAF	PNC	1,2,3,6,0
ACU- FACH	FACU-	DICHANTHELIUM ACUMINATUM (SWARTZ) GOULD & C.A. CLARK	GRASS_PANIC	PNG	1.2.3.4.5.6.7.8.9.0.C
FAC- FAC	FAC	DICHANTHELIUM DICHOTOMUM (L.) GOULD	HITCHGRASS, CYPRESS	SMC SMC	1,2,3,6,0
FACU-, FACH	F ACU-	DICHANTHELIUM LEUCOBLEPHARIS (TRIN.) GOULD & C.A. CLARK	PANICUM, LITTLE	PNG	2,6,0

### CYATHEA ARBOREA

# DICHANTHELIUM LEUCOBLEPHARIS

HABIT REGION		ANGL 1.2.3.5.6.7.C PNGL 1.2.3.5.6.7.C PNGL 1.2.5.6.7.C PNGL 1.2.5.6.7.C PNGL 1.2.5.6.7.C PNGL 1.2.5.6.7.C PNGL 1.2.3.5.6.0.C,H PNGL 2.6.C PNGL 2.6.C PNGL 2.6.C PNGL 2.6.C PNGL 2.C PNGL 1.2.3.6.7.0.C,H PNGL 1.2.
# #		( ₹ ₫ ₫ ₫ Φ ♥ Φ Φ Φ Φ Φ Φ <b>Φ Φ Φ Φ Φ</b>
COPPON NAME	COMPON NAME  NITCHGRASS, EGG-LEAF  NITCHGRASS, EGG-LEAF  NITCHGRASS, HEMFLOCK  GRASS, BROOM PANIC  PONY-FOOT, TROP ICAL  MHITE-TOP-SEDGE, STARBRUSH  FERN, FORKED  VOULLLA  CANE, DUMB  GRASS, PANGOLA  SOUNGRASS  ROUNGRASS  ROUNGRASS	SPIKERUSH, CAN I TATE SPIKERUSH, CULF COAST SPIKERUSH, CULF COAST SPIKERUSH, CUSTERED SPIKERUSH, CUSTERED SPIKERUSH, MATTED SPIKERUSH, MATTED SPIKERUSH, MATTED SPIKERUSH, MATTED SPIKERUSH, MATTED SPIKERUSH, MATTED SPIKERUSH, SMALL-FRUIT SPIKERUSH, MATTED SPIKERUSH, SMALL-FRUIT SPIKERUSH, MATTED SPIKERUSH, SMALL-FLOMER SPIKERUSH, SMALL-FLOMER SPIKERUSH, SMALL-FLOMER SPIKERUSH, COASTAL-PLAIN
RCIND GENUS-SPECIES-AUTHOR		CLECCHARIS CARIBEA (ROTTB.) J. B. N. CLECCHARIS CALLAX MEATHERSY ELECCHARIS FALLAX MEATHERSY ELECCHARIS FLALAX MEATHERSY ELECCHARIS FLAVESCENS (POIR.) URBAN ELECCHARIS INTERMEDIA J.A. SCHULTES ELECCHARIS INTERMEDIA J.A. SCHULTES ELECCHARIS INTERNINCTA (VAL.) ROEM. & J.A. ELECCHARIS MINGROCARPA TORR. ELECCHARIS MINGROCARPA TORR. ELECCHARIS MINTATA (I.A.) ROEM. & J.A. SCHLECCHARIS MONTANA (I.A.) ROEM. & J.A. SCHLECCHARIS MONTANA (I.A.) ROEM. & J.A. SCHLECCHARIS PROTATYLA (C. WRIGHT) C.B. CLECCHARIS RADICANS (MESS) STEUD. ELECCHARIS RETROTLEXA (POIR.) WERNH ELECCHARIS RETROTLEXA (POIR.) WERNH ELECCHARIS ROSTELLATA (TORR.) TORR. ELECCHARIS ROSTELLATA (TORR.) TORR.
NAT-IND	3 4 4	FACH, OBL OBL OBL OBL OBL OBL OBL OBL

## DICHANTHELIUM OVALE

### ELEUSINE INDICA

### ELODEA CANADENSIS

## GUNDLACHIA CORYMBOSA

## GYNERIUM SAGITTATUM

### IPOMOEA HEDERACEA

NAT-IND	RCING	GENUS-SPECIES-AUTHOR	CONTON NAME	HABIT	REGION
ACH FACE	*	IPOMOEA HEDERIFOLIA L.	HORNING-GLORY, IVY-LEAF	AIV	1,2,3,6,7,0
FACIL FAC	FAC	IPOMOSA INDICA (N.I. BURM.) MERRILL	MORNING-GLORY MEST INDIAN	PIF	2,6,0,C,H
FAC.	4	IPOMOCA PES-CAPRAF (1 ) SAFF	MORNING-GLORY BEACH	<b>*</b>	2,6,C,H
IPI FACIH	FACE	POMOEA OLIANOCLIT L.	CYPRESS-VINE	AIV	1,2,3,5,6,0
FACIL	FACIL		BEJUCO DE PUERCO	≩	ပ
ACII FAC	FACE		MORNING-GLORY, BEACH	PWW	2,6,C,H
FACIL FACIL	FACH	IPOMOEA VIOLACEA L.	HORN ING-GLORY, VIOLET	PINT	2,6,C,H
FACH- FACH	FACH	IPONOEA WRIGHTII GRAY	MORNING-GLORY, URIGHT'S	A I	2.6.0
FAC	FAC		PALO DE HIERRO	₩.	U (
FACH	FACH	JACQUENONTIA OVALIFOLIA (VANLEX NEST) H. HALLIER	CLUSTER-VINE, OVAL-LEAF	≩ :	, , , , , , , , , , , , , , , , , , ,
FACU-, FAC	FAC	JACQUEMONTIA TAMNIFOLIA (L.) GRISEB.	CLUSTER-VINE, HAIRY	AIFV	1,2,3,6,0
ACIN+ OBL	*	JUNCUS EFFUSUS L.	RUSH, SOFT	P. C.	1.2.3.4.5.6. /.8.9.U.A.C
FAC- OBL	ෂ	JUNCUS TENUIS HILLD.	RUSH, SLENDER	S A	1.2.3.4.5.6.7.8.9.0.A.C
080	8	JUSTICIA CONATA (L.) LAM.	MATER-WILLOW	<b>*</b>	، د
- DEC	*180	JUSTICIA MARTINSONIANA HOMARD	MATER-WILLOW, MEST PURKTO RICO		: ;
UPL. FACU-	FACU-	KALANCHOE PINNATA (LAM.) PERS.	LIFE-PLANT	<u> </u>	2,C,H
UPL, FAC	*	KICKXIA ELATINE (L.) DUMORT.	FLUELLIN SHARP POINT	All	1,2,3,5,6,9,0,0
FACU-, FAC+	FACU	LACTUCA FLORIDANA (L.) GAERTN.	LETTUCE, MODILAND	ABA	1,2,3,4,3,0,0
96	ø	LAGENOCARPUS GUIAMENSIS LINDE.		3 5	,
FACIN+, OBL	8	LAGUNCULARIA RACEMOSA (L.) C.F. GALKIN.	TAMOROVE, WHITE	E 3	7,7
UPL, FACU	FACU	LANTANA CAMARA L.	LANIAMA Serrence Services	2 6	E . 0 . 0 . 2
<b>8</b>	<b>8</b>	LEERSIA HEXANDRA SHARTZ	COLUMN CLUB-HE AD	2 K	70.77 1 20.0
<del>2</del>	*	LEMMA PERPUSILLA TORR.	DUCKINEED, MINUIE	1/N/Q	2.2.4.3.0.7.0.0
<b>08</b> F	8		DUCKIELU Louis Tab sous	1/1/4	2.7.0.6.2.1
FACU	FACU	LECWOTIS MEPETIFOLIA (L.) K. BK. IN N. I. AII.	LIUM S-EAR, DRUG	ADMC	1224567000
UPL FAC-	FACU	LEPIDIUM VIKGINICUM L.	CODANCIC TO DEADLE	SAN	1 2 3 4 5 6 7 8 9 0 7
F ACH, OBL	L ACE	LEPICONICA PASCICOLARIS (LAN.) GRAI	SPINANCE TO DEMOCE	ANG	23456780C
180.08F	TAC L	LEFTOURDON FILTERONIS (EAST) BENOW:	SPRANCIF-TOP NEALEY'S	ANG	2.6 C
FACE OF	*	LETICOLOGICA MERCELLI VASCI. LETICOLICA PARICOLOGICA (1) PRESI.) A HITCH.	SPRANCLE-TOP ANAZON	AIG	1,2,3,6,C
ACH.	FACI	I PPTOCHE OF SCARRA NEES	SPRANGLE-TOP ROUGH	AMC	2,C
ACIN- OR	2	LEPTOCHE CA INVINERVIA (J. PRESL.) A. HITCHC. & CHASE	SPRANGLE-TOP MEXICAN	AMC	1,2,6,7,8,9,0,C,H
ACU FACI	FACH	LEPTOCHLOA VIRGATA (L.) BEAUV.	SPRANGLE-TOP, TROP IC	PNC	2,6,C
UPL FAC	FAC	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	TREE, LEAD	MST	2,6,C,H
JPL FAC	*	LIGUSTRUM SIMENSE LOUREIRO	PRIVET, CHINESE	S	1,2,6,0
081	<b>18</b> 0	LIMNOBIUM SPONGIA (BOSC.) L.C. RICH. EX STEUD.	FROGBIT, AMERICAN	Ž.	1,2,3,6,0
081	평 8	LIMMOBIUM STOLONIFERUM (G.F. MEYER) GRISEB.	FROGBIT, MEST INDIES FALSE	17N	ء د
F ACU, F ACM	FACH	LINDERNIA CRUSTACEA (L.) F. MUELL.	TALSK-FINESMEL, MALATAN	ANA	1 2 2 4 5 6 7 8 8 9 7
F ACH, OBL	FACH	LINDERNIA DUBIA (L.) PENNELL	TALSE-FIREEMEL, TELEUM-SEEU		0.0.2.0.7.0.2.4.6.2.1
FACH	FACE	LINGCIERA DUMINGENSIS (LAM.) KNUBL.	LIDADIC TAIL	- AM	000
ACH, USL	ACA L	LIFAKIS ELAIA LIMBL.	DIENTE DE PERRO	SW d	) )
FACU	I ACU	LITHACHME TAUCHTEUMA (SMANIE) BEAUV.	CHICORIA CIMARRONA	P. C.	
FACE	Z C	LOBELLA CLIFFORTIANA	CARDENALA AZUL	ANG	2,C
FACIL- FAC	FAC	COLUMN PERSTANT	RYEGRASS, PERENNI AL	P16	1,2,3,4,5,6,7,8,9,0,A,C
	*	LOMARIOPSIS KUNZEANA (K. PRESL) HOLTTUM	FERN, HOLLY-LEAF	PNF3	2,C
190	<b>180</b>	LONCHITIS HIRSUTA L.	TOMATO-FERN	E 1	ن
FAC	FAC	LONCHOCARPUS PENTAPHYLLUS (POIR.) DC.	RETAMA	<b>X</b>	, , , , , , , , , , , , , , , , , , ,
FACU, FAC+	FAC	LONICERA JAPONICA THUMB.	HONE YSUCKLE, JAPANESE	ANSN	1,2,3,5,6,7,8,0,0
FAC	FAC	LUCYA TETRANDRA (L.) K. SCHUM.			1226
<b>18</b> 0	8	LUDMIGIA DECURRENS WALTER	MILLON, PRIMEOSE	PART	3,0,0,0
-	ē	LINGTO IN COCOTA (1 ) IL LIADA	YERRA DE JICOLEA	2	7.7

## IPOMOEA HEDERIFOLIA

Colonida Mancha (Carlot Parkella STEDBOR BUDB   B	NAT-IND RCIND	SCHEEN-S-SIDER-SURGE OF	COMMON NAME	HARIT	WOLOBA
OR   LUDIOTICA PROCESSARIAN   SECTIONS   FOR		מבונים כו בכודה עמווימי	COMPAN MAILE	11001	ncolon.
Coloniary Andrews   Calebook Mark   Calebook		LUDNIGIA LEPTOCARPA (NUTT.) H. HARA	SEEDBOX, RIVER	PNEF	3,6,
Color   Colo		LUDMIGIA OCTOVALVIS (JACQ.) RAVEN	SEEDBOX, MEXICAN	PNEF	2,6,C,H
Fig.   LOGGIC TO A STEAM   STERMING   STER		LUDWIGIA PALUSIKIS (L.) ELLIOII	SELDBOX, MARSH	PNEF	1,2,3,5,6,7,8,9,0,C,H
FACE   CORPORT   CONTROLL   CON		LUDWIGIA FEFLUIDES (H.B.A.) MAVEN	SECUROL FLOATING	PNC C	1.2.3.5.6.7.0.0
ACCORDING IN CORPORATION   CONTROLL	FACIL		CLEBBOAC CTACHODA	<u> </u>	2,0
1		+ LYCOPODIUM CLAVATUM L.	PINE RINNING	2 2	1239040
No.			SAM-GRASS FOREST	PNGL	
FACIL- MANCH A GABONIC LANGE A LANGER S-ROUTH FLORING MT		MACHAERIUM LUNATUM (L.F.) DUCKE	ESCAMBRON	NST	······
FACH MALAZIS STICATA SALANIZ   FACH MARKER NING LALL   FACH MARKER NING			MAGNOL I A, LARGE - FLONER	¥	1,2,6,0
FACTOR   MALLASTRIAN CHARGAMEL   MARKET - MORE   MORE   MARKET - MORE			ADDER'S-MOUTH, FLORIDA	PNF	1,2,C
The Charles of the	J- , F ACU+	_	FALSEMALLOW, THREE-LOBE	PNF.	2,C,H
The manning before the manning		HANNE A AMERICANA L.	MAMMEE - APPLE	<u>-</u> !	2.c
A	HC 1	MANULICADA DIDENTATA (A DC ) A CUEV	HANGU DIII ET	= 5	2, C, H
ORG.   MARSILLA DELIZIONIA, ERRON,   CERN MATER   PREPARED		MARGARITARIA MOBILISI F	ROFINIT	Z Z	<i>.</i>
FACE   MASSILE POLVAGEN HORK, SE GREY, STREET POLYCHER POLY, BE GREY, STREET POLYCHER POLY, BE GREY, STREET POLYCHER POLY			FEBN BERTERO'S MATER	PNFP3	ت د
FACE   MATERIA SIMENS   PANY			FERN WATER	PNEP3	, 0
NE CARROWI A VANCELL OIDES (H.B. X.) PENNELL   NE CARROWI A VELLON-TOURE (H.B. X.) PENNELL   NE CARROWI A VELLON-TOUR (C. N. B. AKE CARASTY ALFHORO TOUR (C. N. B. AKE CARASTY ALFHORO TOUR A VELLON TOUR STAND TOUR TOUR A VELLON TOUR STAND TO TOUR STAND T			MILKVINE, SINTENS"	PNV	·······································
N		MECARDONIA DIANTHERA (SWARTZ) PENNELL	MECARDONIA, TROPICAL	PNF	2,6.C
FACH   CHARANDA   CAMAST ALIENDRO   NST			MECARDON 1 A, YELLOW-FLOWER	PEF	2,6,7,C
NI			CAMASEY ALMENDRO	NST	U
FACU		MELALEUCA QUINQUENERVIA (CAV.) BLAKE	TREE, PUNK	_ :	2,C,H
FACU   RELICUIA PRABIDIDA			SCUARESTEM, SNOW	N.	1,2,3,0
FACE   RELOCATE   FRONT   FRONT   FACE			SMEE ICLOVER, WHITE	ABIF	1.2.3.4.5.6.7.8.9.0.A.C.H
WILLIAM   WILL			BUSH FIRMMID	S HAN	2,6,5 -,3,5 -,5 -
WE HENDER HILD		_	COCOMBER, CREETING	7 4 6	7,3,3,0,0,0
FACU		MENTHA NEMOROSA WILLD.	YERBA BIIFNA	<u> </u>	2.3.8.3.0.0
FACU- NERRENIA DISSECTA (JACQ.) H. HALLIER			PEPPERMINT	b let	12356890AC
FACU   NETOPI-LIN TOX FERUM (L.) RIUG & URBAN			VINE_NOYAU	PNF	1.2.6.C
FACU   HICONIA   IMPETICARES   SMARTZ   D. DON EX DC.		METOPIUM TOXIFERUM (L.) KRUG & URBAN	POISON-TREE, FLORIDA	Į,	2,C
FACU   MICONIA E RAVIGATA (L.) DC.   MILLIAMS   CAMASEY OL PALONA		MICONIA IMPETIOLARIS (SWARTZ) D. DON EX	CAMASEY DE COSTILLA	NTS	Ü
FACU RICONIA PIRABILLIS (AUBL.) L.O. WILLIAMS FACU RICONIA PRASINA (SUBST.) L.O. WILLIAMS FACU RICONIA PRASINA (SUBST.) D.C. FACU RICONIA PRACEMOSA (AUBL.) D.C. FACU RICONIA SERULATA (DC.) NAUDIN FACU RICONIA TETRANDRA (SUARTZ) D. DON EX LOUDON FACU RICONIA (L.) WILLD, FACU RICONIA CORDIFOLIA (L.) WILLD, FACU RICONIA CORDIFOLIA (L.) RICONIA CORDIFOLIA (L.) SCHOTT FACU RICONIA CITRIFOLIA L. FACU RICONIA URENS (L.) SCHOTT FACU RICONIA URENS (L.) DC. FACU RICONIA URENS (L.) DC. FACU RICONIA URENS (L.) J.P.N. BRENAN FACU RICONIA RICONIA (L.) J.P.N. BRENAN FACU RICONIA UREN (L.) J.P.N. BRENAN FACURATION (L.) J.P.N. BRENAN FACURA UNDONNIA NUDIFLORA (L.) J.P.N. BRENAN FACURATION (L.) FACURATION (L.) J.P.N. BRENAN FACURATION			CAMASEY DE PALOMA	NST	Ų,
FACH   HICONIA RACENDSA (MBEL.) DC.			CAMASEY CUATROCANALES	212	υ (
FACH   HICONIA SERRULATA (NCC.) NAUDIN   FACH   HICONIA SERRULATA (L.F.) NILLD.			CRANAUILLO BUBO	I SA	ى ر
FACH HICONIA TETRANDRA (SMARTZ) D. DON EX LOUDON   RAJADOR			CARACT TCLTA	L L	ے د
NUMBER   N			RAJADOR	NTS	) (J
FACH   HIXANI A CONGESTA DC.			MUDFLOWER, SHADE	PIF	1,2,6,0
FACH FINAN A CARDIFOLIA (L.F.) WILLD.		MIKANIA CONGESTA DC.	GUACO, FALSE	2	U
FACH MIRDANIA POROSA UKBAN   PAN			HEMPWEED, FLORIDA KEYS	P. S	2, C
FACH   HINDSA PUBLIAL   FACH   HINDSA PUBLIAL   HINDSA PUBLIAL   HINDSA PUBLIAL   HINDSA PUBLICAL   HINDSA PUBLICAL   HINDSA PUBLICAL   HINDSA PUBLICAL   HINDSA PUBLICAL   ANFON   HINDSA PUBLICAL   ANFON   HINDSA PUBLICAL   ANFON   HINDSA PUBLICAL   ANFON   HINDSA PUBLICAL   HIND			HEMPHELD, PUERIO RICO	2 2	, ,
FAC HOLLUGO VERTICILLATA L.  NI MORGROICA CHARANTIA L.  OBLISAN-APLE BALSAN-APLE BALSAN-APLE BALSAN-APLE BALSAN-APLE BALSAN-APLE BALSAN-APLE BALSAN-APLE ANFV ANFV ANFV ANFV ANFV ANFV ANFV ANFV			DIROCH BLACK	2 -	7.0.7
NI MOMORDICA CHARANTIA L.  OBL MONTRICHARDIA ARBORESCENS (L.) SCHOTT YAUTIA MADERA  FACU- MORINDA CITRIFOLIA L.  FACU- MORINDA CITRIFOLIA L.  FACH- MUHENBERGIA CAPILLARIS (LAM.) TRIN.  FACH- MUHENBERGIA CAPILLARIS (LAM.) TRIN.  FACH- MURDANNIA NUDIFLORA (L.) J.P.N. BRENAN  PIBF		MOLITICO VERTICALA I	CARPET-UPED GREEN	ANT.	1 2 3 4 5 6 7 8 9 0 0
OBL MONTRICHARDIA ARBORESCENS (L.) SCHOTT FAUTIA MADERA FACU- MORINDA CITRIFOLIA L. FACU- MORINDA CITRIFOLIA L. FACU- MUNIAN FACU- MUNIAN URINS (L.) DC.  HUNDLENBERGIA CAPILLARIS (LAM.) TRIN. FACU- MUNDANNIA NUDIFLORA (L.) J.P.N. BRENAN PIBE		MONORDICA CHARANTIA L.	BALSAM-APPLE	ANFV	2 6 C H
FACU- MORINDA CITRIFOLIA L. FACU- MORINDA CITRIFOLIA L. FAC- MUCUNA UBENS (L.) DC. 4+ FACH+ MUHENBERGIA CAPILLARIS (LAM.) TRIN, PNG FACH MURDANNIA NUDIFLORA (L.) J.P.N. BRENAN DEWICOMER, NAKED-STEM			YAUTIA MADERA	NES	:
PACH MUNEUNA UNITAL (L.) DC.  4 FACH+ MUNEUNDERGIA CAPILLARIS (LAM.) TRIN.  FACH MURDANNIA NUDIFLORA (L.) J.P.N. BRENAN  PIG			MULBERRY, INDIAN	_	2,С,Н
FACH MURDANNIA NUDIFLORA (L.) J.P.N. BRENAN DEWELONGR, NAKED-STEM PIGE	_		BEAN, OX-EYE	2	· ·
THE TOTAL TO			FUHLY LONG-AMN	PNG PIE	1,2,3,5,6,C
		- 1	DEMI EVMEN, NANED SIEN	191	2.0.2

## LUDWIGIA LEPTOCARPA

## MURDANNIA NUDIFLORA

NAT-IND	RCIND	GENUS-SPECIES-AUTHOR	COMPON NAME	HABII	KEGIUN
IACI	LIVE	MYDCIA CITELEN IA (ARE) ) HDRAN	ROMMON RED	SIN	C
1 ACU	140	MODELS CLINITION AND A DESCRIPTION OF THE MODELS AND A DESCRIPTION		2	
- A-C		MYDOTA LEDTON (1011) VC.	CHAYABACOM	2	
- C	) (	MINOTA CELIVOLADA DO	BERGY PINCH	2	) C
באר האלבו	A C	MYRICA CERTERAL	BAYRFRRY SOUTHERN	NST.	126C
i ac	i i	NA IAC CHANA HOFINCIO / CODEMC > MORONE	NA I AD SOUTHERN	ANZE	12345678900
3 20	2 2	NATION CAPITAL CAPITA CAP	NA IAD SPINY	ANZF	1 2 3 4 6 7 8 0 C
8 2	8	MASTURTIUM OFFICINAL R. BR. IN M.T. ALT.	HATER-CRESS TRUE	P I ZEF	1234567890AC
FACH	FACIL	NECTAMORA MEMBRANACEA (SMARTZ) GRISEB.	LAUREL PRIETO	¥	
FAC+	ţ.	MECTANDRA PATENS (SMARTZ) GRISEB.	LAUREL ROSETA	NST	O
- DE -	- D <b>V</b> -	NECTAMBRA SINTENIST MEZ	LAUREL AMARILLO	¥	C
FACII	FACII	MEDI AMERIA RESINOSA (VAHL) MICOLSON	AOUILON	z	O
F. A.C.	FAC	MEORUDOL PHIA VOLUBILIS (MILLD.) BRITTON	BEJUCO PRIETO	AMA	U
FACILIT	FACH+	MEDHELLA PORTORICENSIS (SPREMG, FX KUHN) TYRON	HELECHO GIGANTE ESPINOSO	NTF3	0
ACH- FACH	FACE		SHORDFERN GIANT	PNF3	2,C,H
FACIL FAC	FAC	MEPHROLEPIS EXALTATA (1.) SCHOTT	SHORDFERN BOSTON	P 10F 3	2,6,C,H
FACIL	FACIL	NEPSERA AMIATICA (AUBL.) NAUDIN	ALTEA	SN	
LAC!	FACIL	MEPTINIA PI FNA (1 ) BENTH.	NEPTUNIA MATER	PN/F	2,9
2	8	NYMPHAFA AMAZONIH MART & ZUCCAR.	WATER-LILY AMAZON	PNZ/F	····
d a	ĝ	NYMPHAFA AMPIA (CALICR ) DC	MATER-I II Y DOT-I FAF	PNZ/F	2 C
d 8	d g	NVMDLACA IAMECONIANA PLANCH	LATER-I II Y IAME C.	3/ ZNd	0 0
d g	d ē	NYMPHASA CHODATA COLAND IN ALT	LATER-111 Y LINITE	3/2Nd	1234567890
100	d ē	NYMBRACA DIE CUCH A DO	LATER-IIIY	3/ 2Nd	
d 8	į	NYMPHACA DEPOCANA C C MEYED	LATER-I II Y RIDIG	PN7 /F	, (
3 2	ē ē	NYMPHOLIDEC HEMBOLDTIANA (H.R. ) KINTZE	SANDEL AKE HATER	PNZ/F	2 C
, L	1 V	OCOTE FLORINING (CLART) ME7	I AHREL FSPADA	- N	`0
ر ا	E P	OCOTEA LEUCOXYLON (SHARTZ) MEZ	CACAILLO	Þ	· O
FAC FAC+	AC C	ON DENI AND IA CORYMBOSA I.	BLUET FLAT-TOP	AIF	2.6,C,H
FAC	FAC	OLDENLANDIA HERBACEA (L.) DC.	BLUET	AIF	
ACH- FACH+	FACH	OLDENLANDIA UNIFLORA L.	BLUET, CLUSTERED	AIF	1,2,3,6,0
FACU	FACU	OLYRA LATIFOLIA L.	CARRICILLO	91d	2,0
ACU- FACU+	FACU-	OPLISHENUS HIRTELLUS (L.) BEAUV.	GRASS, BASKET	PNG	2,6,C,H
JPL FACU	<u>*</u>	OPUNTIA STRICTA (HAM.) HAW.	PRICKLY-PEAR, ERECT	N\$S	1,2,6,C
. 180	<del>8</del> 6	ORYZA LATIFOLIA DESV.	RICE, BROAD-LEAF	PNG	v
98	*	ORYZA SATIVA L.	RICE, CULTIVATED	AIG	1.2.3.6.0.C.H
F ACH, OBL	180 081	OSPHUNDA CINNAMONEA L.	FERN, CINNAMON	PNEF3	
UPL_FACU	FACU	OXALIS CORNICULATA L.	WOODSORREL, CREEPING	1	1,2,3,4,5,6,7,8,9,0,C,H
F AC+	FAC+	PALICOUREA CROCEA (SWARTZ) J.A. SCHULTES	PAL 1 COUREA, RED	ISM	U (
F AC+	FAC+	PALICOUREA DOMINGENSIS (JACQ.) DC.	CAPPEL, WILD	ISN:	ى ن
FACH	FACH	PALICOUREA GUIANENSIS AUBL.	PAL I COUREA, SHOWY	ISN	:
F.ACU	*	PANDANUS ODORATISSIMUS L.F.	PANDAMG	z	£.0
F ACU_F AC	<u>*</u>		WITCHGRASS	ANG	1,2,3,4,5,6,7,8,9,0,C
F ACU, F ACH	Ī	PANICUM DICHOTOMIFLORUM MICHX.	GRASS, FALL PANIC	ANG	N,
. Te	<b>9</b> 8	PANICUM ELEPHANTIPES NEES	GRASS_ELEPHANT-SIZE PANIC	PNG	U
FACH	FACH	PANICUM GLUTINOSUM SWARTZ	GRASS, STICKY PANIC	PNG	٠٠
F AC+	FAC+	PANICUM LAXUM SWARTZ	GRASS, LAX PANIC	DNC .	: ; ;
FACU-, FAC-	FACU-	PANICUM MAXIMUM JACQ.	GRASS, GUINEA	9 J.C	2.6.C.H
<b>8</b>	<del>ಶ</del>		GRASS, SMALL -+ LOWER PANIC	7 Y	) - 0 0
FAC, OBL	8		GRASS, RED-10P PANIC	38.6	J. J
F <b>A</b> C	FAC		GRASS SCHIFFIER'S PANIC	S A	، ر
<b>08</b> F	<b>5</b>		GRASS, SOUTHEASTERN PANIC	5 P. C	ن،
9	ĝ	DANICING CYTEVENCIANING A LITCLE & CHACE	CHAC OTTUCKO	586	٠

## MYRCIA CITRIFOLIA

## PANICUM STEVENSIANUM

<u>-</u>
6
(C)
(REGION
z
CARIBBEAN
1
1988
WETLANDS:
H
OCCUR 1
턵
THAT
SPECIES 1
PLANT
Œ
LIST (
NATIONAL

NAT-IND	2	UC MUS-SPIECTES-AU I MUS	CUTITUR NAME		
FACU- FACU	FACE	PANICIM TENERIN BEYR.	GRASS BLUE JOINT PANIC	PNEG	2 6 C
ACU .	F AC	PANICUM TRICHANTHUM NEES	GRASS CARRUZO PANIC	J. S.	) ; ;
ACH	FACE	PARATHESIS CREMULATA (VENTENAT) J.D. HOCK. EX HEMSL.	RASCA-GARGANTA	NST	v
FAC-, FACH	FACH-	PARK INSONIA ACULEATA L.	JERUSALEM-THORN	Z	2,6,7,8,0,C
	평	PASPALIDIUM GEMINATUM (FORSK.) STAPF	MATER PANICUM	PNG	2,3,6,C
FAC, FAC+	FAC	PASPALUM CONJUGATUM BERG	PASPALUM, SOUR	PNG	2,6,C,H
FAC	¥		PASPALUM, DECUMBENT	PNG	U
<b>38</b> 0	쯍	PASPALUM DENSUM POIR.	PASPALUM, DENSE	PNG	O
U FAC+	FAC	PASPALUM DILATATUM POIR.	DALLISGRASS	91d	1.2.6.7.9.0.C.H
FACE OR	8	PASPALUM DISTICHUM L.	PASPALUM JOINT	PNEC	1 2 5 6 7 8 9 0 C H
AC .	FAC		PASPALUM PANAMA	PG	2,C,H
FACE	I V		PASPALUM CORTADORA	S <b>N</b> d	· ·
CACILL CAC	A 7		CRAC RAHIA	314	12366
2	2 <u>*</u>		PACPALITY INDIA	2 d	1 2 6 C H
	ē		DACDALIM DICEGRACA	- A	
	3 5	TACK ALLOND COLLANDS ATTENDED	Apporti o	O N O	ی د
	) L	PASSACIAL OF PARTICULATION L.	ANDO TELO		, , , , , , , , , , , , , , , , , , ,
AC-, MC	- J	PLICATUCUM MICHA.	PASPALUM, BROMM - SEED	2 4	7.0.2
~	- ACH	PASPALLY SCANS A. HICHC. & CHASE	TASTALOR	J. J.	، ب ب ب
UPL, FAC	FACU	PASPALUM SETACEUM MICHX.	PASPALUM, IHIN	NA.	1,2,3,5,6,7,0
FAC	FAC	PASPALUM URVILLE I STEUD.	GRASS, VASE Y	91d	1,2,6,0,C,H
FACH OBL	쩅	PASPALUM VAGINATUM SWARTZ	PASPALUM, SEASHORE	PNC	1.2.5.6,7.8.9.0.C.H
FACIL	FACH	PASPALUM VIRGATUM L.	TALOUEZEAL	PNC	2. <b>6.</b> c
FACU	FACU	PASSIFLORA EDULIS SIMS	PASSION-FLOWER PURPLE	NEV	1,2,3,5,6,C,H
FACÚ	FACU	PASSIFICRA FOETIDA L.	PASSION-FLOWER RED-FRUIT	ANF	2.6.7.C.H
FAC-	FAC-	PASSIFLORA MALIFORMIS L.	CONCH-APPLE	NUN	
FAC+	F AC+	PAULLINIA PINNATA L.	BEJUCO DE COSTILLA	AN.	C
	FAC	PAVONIA FRUTICOSA (MILL.) FAMC. & RENDLE	ANAMU	SZ	O
	*	PAVONIA PANICULATA CAV.	CADILLO ANARANJADO	SZ	U
	<b>8</b>	PAVONIA SPICATA CAV.	MALLOW, MANGROVE	S <b>X</b>	2°C
	*	PELTAPTERIS PELTATA (SWARTZ) MORTON		PNeF3	0
F ACU, F AC	FAC	PENNISETUM X PURPUREUM SCHUMACH.	GRASS_NAPIER	PIG	2,C.H
	*	PEPEROMIA EMARGINELLA (SWARTZ) DC.	PEPEROMIA	PNeF	C
	*	PEPEROMIA SERPENS (SWARTZ) LOUDON	VINAGRE	PNF	U
FACU+	FACU+	PHAEOSPHAERION PERSICARITFOLIUM (DELILE) C.B. CLARKE	COJITE BLANCO	PNG	C
UPL FACU	FACU	PHASEOLUS LATHYROIDES L.	BEAN HILD BUSH	Par	2,C,H
	* 98	PHASEOLUS SCHOTTII BENTH.	HABICHUELA CIMARROMA	>NA	O
FACH-, FACH+	FACIL	PHILOXERUS VERNICULARIS (L.) R. BR. EX J.E. SMITH	SILVERHEAD	APN\$F	2,6,0
FAC-	FAC-	PHOEBE ELONGATA (VAHL) NEES	LAUREL BOBO	IN	O
F ACH, OBL	<del>8</del>	PHRAGMITES AUSTRALIS (CAV.) TRIN. EX STEUD.	REED COMMON	PNEG	1,2,3,4,5,6,7,8,9,0,0
FAC_OBL	FACH	PHYLA MODIFLORA (L.) GREENE	FROG-FRUIT, COMMON	ĮN.d.	1,2,3,5,6,7,8,0,C,H
±	FACH	PHYLA STOECHADIFOLIA (L.) SMALL	FROG-FRUIT, SOUTHERN	z	2,C
	FAC	PHYLA STRIGULOSA (M. MARTENS & GALEOTTI) MOLDENKE	FROG-FRUIT, DIAMOND-LEAF	PNF	2,6,C
	FAC	PHYLLANTHUS URINARIA L.	LEAF FLOWER, PEENATER	AIF	2,6,C,H
J.F.AC	FAC	PHYSALI'S ANGULATA L.	GROUND-CHERRY CUT-LEAF	ANF	1,2,3,5,6,7,8,0,C,H
FAC	FAC	PHYSAL IS PUBESCENS L.	GROUND-CHERRY LOW HAIRY	ANF	1,2,3,5,6,7,9,0,C
FAC	FAC	PILEA OBTUSATA LIEBM.	CLEARMEED RAVINE	PNF	O
FAC+	F AC+	PILEA SEMIDENTATA (JUSS.) WEDD.	CLEARMEED CLIFFSIDE	PN <sup>C</sup>	O
180	80	PISTIA STRATIOTES L.	WATER-LETTUCE	PN/F	1,2,6,7,0,C,H
IIPI FACII	FACIL	PITHECELL OBLINE SAMAN (LACO ) BENTH	MONKEY-POD	1	
IIDI CAC-	F AC	PITABLE DESIGNATION OF THE PROPERTY OF THE PRO	APES-FARRING CATCLAL	SIN	2, C
700	2 2	DITYDOCDAMMA TRIFOLIATA (1 ) TRYON	FERN CO DENEMO	~ 4	0,00
10, 20,	3 2	DIAMPACO I AMOCOLATA I	DI ANTA IN ENCI ICH	31 GBV	12245678904
- W.					

### PANICUM TENERUM

## PLANTAGO LANCEOLATA

### PLANTAGO MAJOR

## RHYNCHOSPORA CYPEROIDES

## RHYNCHOSPORA DISTANS

SCIRPUS AMERICANUS PERS. SCIRPUS VALIDUS VAH. SCLERIA CANESCENS BOECK. SCLERIA CILIATA MICHX. SCLERIA CUBENSIS BOECK.

OBL FACK OBL

00

0 6

8,0

1.2.3.4.5.6.7

BULRUSH, OLNEY'S BULRUSH, SOFT-STEH

**AUTRUSH** 

NUTRUSH, FRINGED NUTRUSH, CUBAN

2,3,5,6,0

### SCLERIA CUBENSIS

SCERTA DORADONE/RIS BRITTON SCETAL A COMPLOKE MATCH SCETAL A CONTROLL SHAPTZ SCHETA HOROGONE MATCH SCHETA HOROGONE SCH	HAB1T REGION	GL C PNGL 2.6.C PNGL 2.6.C	PNGL 2,C,H PNGL C	PNGL 1.2.3.6.C ANGL 1.2.3.6.C		PNGL 1,2,3,5,6,C		AMP 2, C						AIG 1.2.3.4.5.6.7.8.9.0.C.H	ANEG 1,2,6,C			NHV 1.2.6.C						AIG 1.2.3.4.6.7.8.0.C.H	PIG 1,2,3,4,5,6,7,8,9,0,C,H			PNF3 2.C			PNF 1,2,6,C	PI/F 234567890CH		P16 1.2.3.5,6,9,0,0 6 1.2,3,5,6,9,0,0
				TTLE-HEAD																									1441					
	RCIND GENUS-SPECIES-AUTHOR	SOLERI	SCLER	SCLERIA	+						*		-							SOL ANUM														_
	MAT-IND	OBL FACH, OBL FACH, OBL	PACU, FACU	FACU, OBL.	FAC+	FACU+ FACH	ACU, FAC	MI FACIL OB	FACILI	<del>_</del>	8	UPL, NI FACIL OR	FAC, FACH	FAC FACIL FAC	FACH FACH	JPL FAC	FAC FACE	F ACU, F AC	FACIL- FAC	FACU		FACU FACU	UPL FAC	UPL FACU	FACU-, FAC	FAC OBL	ACU, TACH	UPL FACH	<b>8</b>	UPL FAC	FACH, OBL	FACU, FAC	FACU FAC	FACU, FACU+

## SCLERIA DORADONENSIS

## SPOROBOLUS JACQUEMONTII

NAT-IMD RC	RCIND GENUS-SPECIES-AUTHOR	CONTION NAME	HABIT	REGION
UPL FACH FA		DROPSEED, WHORLED	PNG	1,2,3,5,6,7,0
	FACH SPOROBOLUS VIRGINICUS (L.) KUNTH	DROPSEED, SEASHORE	PNC	1.2.6.с.н
	TACO DIACHTIANTELA DATALCENDIO (L.) VANL	CORANA AKCDA	ž	K.C.H
180 H	7	STERODIA MILITE-MODILY	ANF	6 7 0 6
	1	STEMODIA, SEASIDE	¥	2
	_	MATA ESPIRITISTA	PNF	O
FAC FAC+ FA		GRASS, ST. AUGUSTINE	PNC	1,2,6,0,0
	FACM STICTOCHANDIA TILITOCHA (DESK.) H. MALLIER ON STREECHEM SPARGANOPHOREM (I.) KINITZE	STICTOCARDIA YFRRA DE FAIA	۲ ع ۲ م	H, 17, 17
		SEEPWEED ALKAL	ž	4 5 6 7 8 9 0 C
+	_	BAYCEDAR	¥	
	• • •	MAHOGANY, HONDURAS	<u>-</u> !	0
- AC	NO TABLEDIA METENDINILA (D.C.) BRITTON	RUBCE PRIETO	z 5	2°.C
,		MILKY-TREE	SLA	ن ر
		TAMARISK, ATHEL	<u>:</u> =	6,7,8,0,0
		TAMARISK, SMALL-FLOWER	_	3.5.6.7.8.9.0.0
		DANDEL ION, COMMON	PIF	1,2,3,4,5,6,7,8,9,0,A,C,H
	OR TECTABLE PLANTACINES (JACO) MAYON	FERM INCIDED MALBERD	DNC 3	7.7
		FERN THREE-IFAF HAI BERD	N C L	
	FACU TELIOSTACHYA ALOPECUROIDEA (VAHL) NEES	PATA DE GALLINA	PNF	, O
_	_	MASA	LN.	C
FAC		CAMASEY	<b>Y</b> !	O.
- W		CAMASE	F. 12	, ,
	ME THALASSIA IESTODIANT A.D. KURNIG	IURILE - GRASS	17Nd	2.6.c
		FFRN RROAD-I FAF MAIDFN	7 NG	۲,۲
U, F ACH	IC THELYPTERIS DENTATA (FORSK.) E. ST. JOHN	FERN DOWNY MAIDEN	PIF3	1 2.6.C.H
		FERN, HAIRY TRI-VEIN	F3	
14C+108L		FERN, WILLDENON'S MAIDEN	PF3	2.C.H
	FACT THE TYPER PORTION PROTEIN (DESV.) HUCKLUN	FERN MIDESPREAD MAIDEN	m cLN	2,6,0
		FERN ATTICE VEIN		2.7
FACH+ OBL OBL		FERN TOOTHED LATTICE -VEIN	e E	2,00
		PORT I A-TREE	_	2.C.H
⊋	_	CLOCKVINE, WINGED	PIV	2,6,c
OFL'N	NI* IMPREKCIA EMECIA (BENIM.) I. ANDEKS.	CLOCKVINE, BUSH	_ •	: :
	FACE TORRANGEDRIA FILEFORA CRISES	SUNF LUMER-MEED, MEATCAN	NCT	F.C.H
		LAVENDER SEA	. SM	2 C
		BEJUCO MÁSA	NVS	
		HORSE - PURSLANE, DESERT	APNSF	1.2.3.6.7.8.0.C
NI NI NI	FACO INTENDICIONICIONAL PROPERTA TRANSPORTA	FEVERPLANT JAMAICA	PIF	2.6.C.H
	TRICHOMANES	FFR CRISP BRISTIF	PNOF3	) C
*N	TRICHOMANES	FERN, ENTIRE-WING BRITTLE	PNF3	2,c
	TRICHOMANES	FERN	PNeF3	Ç.
* * * * * * * * * * * * * * * * * * * *	* INICHONIAMES KRAUSII HOOK, 8 GREV.	FERN TREE-MOSS BRITTLE	PNT3	2°C
_	TRICHOMANES	FERN SCALE-EDGE BRITTLE	PNBF3	2,0

## SPOROBOLUS PYRAMIDATUS

## TRICHOMANES MEMBRANACEUM

ZEBRINA PENDULA

NAT-IMD RC	RCIND GENUS-SPECIES-AUTHOR	COMMON NAME	HABIT	REGION
14	TO CONTRACTOR DINO	FFRN DOTTED BRITTLE	PWF3	2,C
IN TAN	* IKICKUMANES PUNCTION.	LIPA, COLOR	PHARE'S	```
2	_ '	CCDM TDEE	ME.3	· U
*2	_	בי ביות הבי	3 68	1234567890ACH
	TRIFOLIUM PRATENSE L.	CLUVER, KED	340	1 2 3 5 6 6
	_	DIDITO	Jan de	2 C H
	_	DUNINELU SI ALINE	¥	
UPL, FAC FAC		TELLUM-ALDER	25	>,``
FAC FAC	_	AVISTILLO	DAME	12345678900
	-	CALIAIL, NAKKOW-LEAF	PIRT	7 2 6 7 8 9 0 0
OBL OBL	•	CALIAIL, SUUTERN		0.000
FACU, OBL FA	_	ALLAMANDA MILU	1	Z (
	_	DA ANNIDAMOT LA MADER	/ LMdv	1235690CH
	_	DU ADDERNORT FROM CD	J/NdV	1 2 6 6
081		BLAUDERMORT, RUSH	1 Z	0,3,3
90	_	BLADUERMURI	ADM	ی ر
	_	ELADUE KNOKT, TIMI	ADM	- 2 -
	_	BEADDERNOR! Z 16ZAG	AL INC	2.0.2.
		VALERIAM FLORIDA	E -	2076-
		VERVAIN, SOUTH AMERICAN	DAICE	2,0,0,0,0
	VERBENA SCABRA VAHL	OCCUPATION SANDY APER		H 2 0 8 C 7 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FACU- FACIL FA	<b>3</b>	CHOMMER AND COLDEN	AMER	2 2 4 5 6 7 8 9 D A C
FACU-JOBL OBL	BL VERONICA PEREGRINA L.	STILDWILL, TURSLAME	PMA	
	+	COMPLA HAIRT-PUD	<u> </u>	), ±
_		COMPLEA, SEASHORE	5	=
	_	HIGGERILLO	2	12345678C
FAC, FACH- NI		GRAFE, FROSI	PMF.3	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
_	NI* VITTARIA LINEATA (L.) J.E. SMITH	COACC DOOM! CIV-HEEV	AIG	123690CH
UPL, FACH NI		GRASS, BRUIL SIX-MEENS	NST	
_		CACAMILLO	A I F	7 C H
FACU_FAC FA		DOCMAT TOMPICE CHADE	J/Nd	2600
		SOUTH LONGOL STATE	DINE.	1236
FACH, OBL OF		TELLOM-E TED-GRADO, CAROLINA VILLOM-E TED-GRADO, CAROLINA VILLOM-E VED-GRADO, CAROLINA	S ME	0.00
		VILLUM-E IED-BRASS, CLEIOTI S	APMER	1236
		TELEUM-ETEU-6KASS, RICHARD S	1 4	D. 0. 2. 1
F ACU, F AC		MAMANDE AND UNITED AL	<u> </u>	
		TUCCA, FUCAU-LILI	110	
30	7	CALLA-LILI	- <u>-</u>	±
UPL_FACU FA	FACU ZEBRINA PENDULA SCHNIZL.	JEN, MANDERING		E. C. 1

## TRINOMIALS

No wetland indicators have yet been applied to trinomials by the Caribbean (Region C) Interagency Review Panel.

## SYNONYMY

# 1988 -- CARIBBEAN (REGION C), SYNONYMY NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS:

SYNONTHY	SCI-NAME	AUTHOR	REGION
ARII DSAAPDIA MONOSTACHYA	ABI LOCAARDIA OVATA	(N.L. BURGE.) KRAL	2°C
ACHYDANTHE'S PHILOXEPOINES	ALTERNAMINERA PHILOXEROLOES	SHX68.	1.2.6.0.C
ACHADAMITICS SECOND 10	ALTERNAMINERA SESSIIIS	(L.) DC.	2 C H
	ACISANTIFRA FRECTA	CARREST - HILL.	
ACTOMATICA ACTOMATICAN	ACTS ANTIHERA FIRECTA	LAME STHIL.	•
ACNIDA CIRPIDATA	AMARANTHIS AUSTRALIS	(GRAY) SAUR.	2,6,0
ACROST CHEM EXCEL SUM	ACROST ICHEM DAWAE IFOLIUM	LANGSD, & FISCH.	2°C
ACTINOSTACHYS PENALA	ACT INCST ACHY'S GERMANI!	FEE	2.C
ACHAN VIRGATUM	DESMANTHUS VIRCATUS	(L.) WILLD.	2.6.7.C.H
AD LANTUM MODESTUM	ADIANTUM CAPILLIS-VENERIS	نـ	1.2.3.4.6.7.8.0.C.H
ADIPERA STAHLII	CASSIA STAYLII	URBAN	, ,
AESCHYNOMENE RUDIS	AESCHINOPENE SENSITIVA	SMARIZ	7.00
AGROST IS ANTECEDENS	ACACST IS HYEMALIS	(MALLER) B.S.P.	7.5.4.5.6.8.9.0
ALISMA CORDIFOLIA	ECHINOCHAS CARDITULIUS	(L.) GRINES.	1,2,3,0,6,2,
ALLOPLECTUS AMBIGUUS	COLUMNIC A ATISTICAL	(תנסעה) נוכנור : 	2 7 7 7
AMMANNIA KOEHNEI	ATTANIA LAITIOLIA	PATTER PATTER	1 2 2 2 4 5 4 7 8 9 10 11
APMANNIA TERES	ATTAWN A CUCLINE A	PU 15.	1 2 4 C C C C C C C C C C C C C C C C C C
APPANNIA IERES	ALCIANT A LAIT IN CALL	(SHABIT) BEAIN	2.0.3.0
ANAS IROPHUS CUNTRE SSUS	ANDROLLO CONTRO SOLO	(MAITED) & C D	125678DCH
AND HOUSE CONDENSATES	CLDACIC CONTOUTA	(MACO ) ROUGHED	- C H
AND ILLEMA NEW CLAIM	MIDDINAL A MIDIE DOLA	( ) I P N REFNAN	2 6 C
ANE LEFTA MUDIT LURRON	CANCELL COLORER A		
ANISOSURUS HIRSOIUS	DOLYT ACMIN CFCI	(AL SCHAFFIN FY FFR) MAYON	) (J
ANTROPHICA LANCEULATOR	COCOCOCO I ECOCOCOCO I I I I I I I I I I I I I I I I	(PERC ) TA SPRACHE EX RRITTON & P. MILSON	126780CH
APTION APPLIA	WILLIAMOLD IN MEMORIAN CONTROL	X BRITTON & P.	1.2.6.7.8.0.C.H
APIUM TEMICO IIM	MINISTER MANAGEMENT OF THE PROPERTY OF THE PRO	X BRITTON & P.	1.2.6.7.8.0.C.H
APTEDIA HYMENIATHERA	APTERIA APHYLLA		2.6.C
ABUILTA CERMENTAL	PARATHESIS CRENULATA	(VENTENAT) J.D. HOOK, EX HEMSL.	· · ·
	PARATHESIS CREMILATA	(VENTENAT) J.D. HOCK, EX HEMSL.	C
ARCHALA CNAPHALOS	TOURNEFORT IA CNAPHALORES	(L.) R. BR.	2.C
ARGET A CNAPHALODES	TOURNEFORT I A CNAPHALODES	(L.) R. DR.	2.0
ASPIDIUM UNITUM	THE LYPTERIS INTERRUPTA	(WILLD.) N. IMATS.	2.C.H
ASTER EXILIS	ASTER SUBULATUS	A CAX.	1.2.3.5.6.7.8.U.C.H
ATHYROCARPUS PERSICARIAEFOLIUS	PHACOSPHACRION PERSICARITFOLIUM	(DELILE) C.B. CLAMA	، ر
AULOMYRCIA CITRIFOLIA	MYRCIA CITRIFOLIA	(AUBL.) UNBAN	ے د
AULOMYRCIA LEPTOCLADA	PYRCIA LEPICCLAUA	Months of the index	ي د
BLECHNUM UNDERMOOD ANDM	SULLINUM INSULANT	TOTALOR & LELLINOER	2 6 6
BELLIAPAKON VERFICOLARI	COCIMEDIA CALINODICA	(L.) N. DN. LA J.L. SHITH	12345670
DOCUMENTA DECURRENS	DOLDITIC BORTOLICA	ZILLANDING CONTROL ON THE CONTROL ON THE CONTROL OF	
BOLBIIIS CLADORRHIZANS	ENDERON DONNINGERALA	LEGISTAN INC. J. MCTANTI II.	0 0
BORREKIA LAEVIS	COUNTER IN DIRECTOR IN THE COUNTER IN COUNTE	CHOCH II	2 C H
BRASSAIA ACTINOTHILLA	DATURA CHAISTING	HERB & BOND FX WILLD.	2.0
DRUGHAMSIA SUAVEULEMS DISCHALDA EL CAUATA	RITHER JOHNSON	H B K	2.5
DUCHRENA ELONGARA DEI BOCTVI IC CENNI EDI	S XII OUNT SI I ALXING II B	(VAM) KIEKFIETH.	2/9
DOLDOSTILIS TEMPLENI	RADDA STRICTA	(SCHEAD) 8.L. ROB.	· ·
CACCAMPTER STATE A	CHECKID MICH POWER	( ) BOXH	2 C H
CACCALLINIA CALSIA	CASSAIPINIA OFCAPITALA	MOLEN AL STON	H
CALCALL INVA SET PROTES	CANTE LANCEOLATA	(WILLD.) SCHULZ	2.6,C
CAK LIF FILGIFORMIS	CANTE LANCEOLATA	(WILLD.) SCHULZ	2,6,C
CALADISM COLOCASIA	COLOCASTA ESCULENTA	(L.) SCHOTT	2,C,H

# 1988 -- CARIBBEAN (REGION C), "SYNONYMY NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS:

SYFKONYMY	SCI-NAME	AUTHOR	REGION
CALADIUM ESCULENTUM	COLOCASIA ESCULENTA	(L.) SCHOTT	2,С,Н
CALLA AFTHIOPICA	ZANTEDESCHIA AETHIOPICA	(L.) SPRENG.	J.0
CALLICARPA PURPUREA	CALLICARPA DICHOTONY	(LOURE IRO) K. KOCH.	1,2,5,0,1
CAMPHORA CAMPHORA	CINNAMENDIN CANIMORA	(L.) J. PRESI.	2,6,5
CANAVAL IA ROSEA	CANAVALIA MARITIMA	(AUBL.) INCOLARS	29.2
CANNA COCCINEA	CANNA INDICA	۔ نــ	7,0,7
CANNA EDULIS	CAMMA INDICA		H, O, A, C
CAPERONIA CASTANE IFOLIA	CAPERONIA PALLISIRIS	(L.) SiHIC.	7.0000000000000000000000000000000000000
CAPRIOLA DACITION	CTACKIN DALITION	(L.) FLES.	1.2.0.8.8.1.0.c.s.1
CASSIPOUREA ALBA	CASSIMULE A COLLAND AS 15	AUBC.	) د
CASTAL LA AMAZONUM	MANHAE A MACONCI	MARI. & LUCLAR.	، د
CASTAL IA AMPLA	MINISTER A MAPLE	(SALISE.) DC.	2.7
CASTAL IA JAMESIANA	MITTHE A JAME SON LAWA	PLANCH.	3 0 6 7 3 7 6 6 4
CASTALIA LENOPHYLLA	MINITAL CUCKA! A	SOLAND. IN ALL.	5,0°,0°,0°,0°,0°,0°,0°,0°,0°,0°,0°,0°,0°,
CASTALIA RUBGEANA	CONTRACT CONTRACTOR	O.T. PETER	796
CENTELLA REPARTO	CENTELLA ENEVIA	RROMES	
CENTRAL TENTS DELICITED	MYDICA CEPTERA		1,260
CENCITIVATION CENTERNA CHANARICOLOTA DATELLADIA	CASSIA PATFILARIA		) I C
CHAMAROYOF REVERSE 12	KINDHORIA MESEMBOLANTHEMICOLIA	IACO.	200
	EUPHORBIA HYPERICIFOLIA		1.2.6.C.H
	EUMORSIA HYPERICIFOLIA		1,2,6,C,H
CHAMAESYCE HYSSOPIFOLIT.	EUPHORBIA HYSSOPIFOLI:	١	2.6,7,0
CHAMAESYCE NESEMBRY ANTHEM FOL 1A	EUPHOKBIA MESEMBRIAVIHEMIFOLIA	JACO.	, 22
CHAMAESYCE NUTANS	EUPHORBIA NUTANO	LAG.	1,2,3,4,5,0,0
CHLORIS BARBATA	CHICKIS IN LAIR		۳ ب م
CHLORIS PARAGLATENSIS	CHLORIS IN LAIR	CUADITY) NCOV	-2.0
CHLCKIS PEIKAEA	THE LYPTERIC DENTAL	(FORCE ) FILST	H 29 6 C H
CHRYSOPHY IN ARCHITIN	CYNOCHORON ARGENTEUR	(JACO.) BAEHNI	
CINNAMONIUM ELONGATUN	PHOEBE ELLONGATA	(VAHL) NEES	
CISSUS TRIFOLIOLATA	CISSUS TRIFOLIATA		2.7.0
CLADIUM RESTIDIDES	MACHAERINA RESTICIDES	(SHARTZ) VAL	
CLAVENNA TETRANDRA	CLCTA LETAMONA	(C. ) F. (C. ) F. (C. )	19956
CLEOTE FOUL FEMALE	CONTINUES TO THE PARTY OF THE P	C. ISAN C. ISAN	
COMPETER STATES	CONFLINA VIRGINICA		1,2,3,5,6,0
COMPELINA LONGICALE IS	CONDELLINA DIFFUSA	N.L. BURNI.	1,2,3,5,6,7,C,h
COMPRELINA NUDIFLORA	CONNECLINA DIFFUSA	W.L. BURN.	1.2,3,5,6,7,C,H
COTYLEDON PINNATA	A ALMICHOE PIANVATA	(LAM.) PERS.	2,C.H
CRANTZIA AMBIGUA	COLUMNE A AMBICUA	(URBAN) FORES	- 2 2 2 4 5 0
CRATALEUS CROCINA	CKALALUS BENDENTI ULIA	LORKS, & GRAS	3 1 0 1 6 6 7
CREME AND CAMPAIN	CONCIA CACTURACIONICA	(L.) DC.	
CUTTLE A BAL MATCHER CYATHEA RRITTONIANA	CYNTHEM CHRITIMENTALS	BAKES	=
CYATHER ESCUCIENSES	CYATHER ANDINA	(KARST.) DON H	
CYATHEA HORRIDA	CHEMIDARIA HORRIDA	(L.) N. PRES.	
CYATHEA PORTORICENSIS	NEPHELEA PONTURICENSIS	(SPRENC. EX KUHN) TYRON	ر
CYATHEA PUBESCENS	TRICHOPTERIS PUBESCENS	(BAKER) TRYON	O (
CYATHEA TENERA	CYATHEA FUNGURACEA	BAKER	:
CYCLOSORUS GONGYLODES	THE LYPIERIS INTERNITY	(WILLD.) K. HATS.	7.C.H
	HA CONTRACTOR	ے	

SYNONYN	S. L. NAPF	A THOS	NOTOJA
	COL MARK	AUTION	NE & LON
CYCLOSORUS UNITUS	THE LYPTERIS INTERNAPTA	(WILLD.) K. HAATS.	2 C H
CYCLOSPERMEN APPLI		(PERS.) T.A. SPRACHE EX BRITTON & P. HILSON	H 2 6 7 8 D C H
CYNODON STOLONIFERA	CYMODON DACTY LOW	(I ) PFRS	22567867
CYPERUS BRUNNEUS		.C. 8104	
	CYPERIS LAEVICATUS	1	2.6780CH
	CYPERICS FLAVICS	(VAHL) VAHL EX NEES MON J. & K. PRESL	1,2,6,7,0
		الم	1,2,6,0,C,H
CYPERGE HALPAN	CYPERIES HASPAN		, 2, 6, C, H
CYPERIOR NAMES VAR CIRTERIA		AUGE.	) '0' '0' '7'
PANICULATIC		SOTTB.	# 0 % C —
CYPERUS SPECIOSUS	CYPERICS ODDRATUS		1,2,3,4,5,6,7,0,C,H
DENORANTHEMA INDICA	CNAPHALIUM INDICUM		O +
DENDROPANAX AKBOKEUN	DEMINICIPANT AND TO THE	(L.) DECKE, & PLANCH.	
DEFENDANTIET IN CITALORING VAN DENTANDER PHADIC	DICHMENT RANK LAUKIT CLICO	(E. MARCHAR, K. KCHME, D.	٠ ٧
DIEFENBACHIA SEGUINE	DIFFERNACHIA SCOTINE	(JACO ) SCHOTT	ي م
DIGITARIA VIOLASCENS	DIGITARIA ISCHAENUM	(SCHREB.) SCHREB. EX MUHL.	1,2,3,4,5,6,7,8,9,0,0
DIODIA SERRULATA	DIODIA MARITIMA	THOMATING EX SCHUMACH.	
DIOSCOREA CAYENEIS	D108COME A V11108A	٠	1,2,3,5,6,0
DIOSCOREA ESCULENTA	DIOSCURE A VILLOSA		2,3,5,5
DIOXIDIE A FLUITIDANA	DIOSCURE A VILLOSA	ـ نـ	2.3.5.6.0
DIPLACEMENT ACTION IN THE DIPLACE ACTION IN	FPTOCHION FACTICITIANS	(1 AM ) CRAY	7,2,0,0,0,0
	LEPTOCHLOA FASCICULARIS	(LAN.) GRAY	23457
DIPLACHNE HALE!	LEPTOCHLOA FASCICULARIS	(LAM.) GRAY	1234567890C
DIPLACHE MARITIMA	LEPTOCHLOA FASCICULARIS	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,0
DIPLANTHERA WRIGHTII	HALDOULE BEAUDETTE!	(DEN HARTOG) DEN HARTOG	2,6,0,0
DULLICHULUS PITRATILIDALIS DREPANDARPHY LIMATIK	MACHAED HIS THANK CILDILES		<u>ر</u>
DRYOPTERIS ANGUSTIFOLIA	THE LYPTERIS ANGUST IFOLIA	(WILLD.) PROCTOR	<b>,</b>
DRYOPTERIS DENTATA	THELYPTERIS DENTATA	(FORSK.) E. ST. JOHN	1,2,6,C,H
DRYOPTERIS GONGYLODES	THE LYPTERIS INTERRUPTA	(WILLD.) K. IMATS.	2,C,H
DRYOPTERIS NORMALIS	THE LITTERIS MISCIDULA	(DECAR) MEED	2,0,7,0
DRYOPTERIS RESINIFERA	THE LYPTERIS RESINIFERA	(DESV.) PROCTOR	2000
DRYCPTERIS RETICULATA	THE LYPTERIS RETICULATA	(L.) PROCTOR	2,0
DATUPIERIS SCLENUPHILLA	THE LITTLE NOTE BOTH LLA	(PORPY, EX SPRENC.) MORION	٠,٠ ١
DUGGENA HIRSUTA	CONZALACINIA SPICATA	(LAM.) GOMEZ MAZA	), C
ECASTOPHYLLUM ECASTOPHYLLUM	DALBERGIA ECASTOPHY LLUM		2,C
ECHINOCHI, OA OCC I DENTAL I S	ECHINOCHIUA CAUSCALLI	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
ECHINOCONO BERIERO	ECHINOCHIAS CORDIFOLIUS	(L.) GRISEB.	0
ECHINOCONOS DEFICIONES	FORTHWOODING CONTROLLING	(MOLL) EMOCEN.	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
ECHINODORUS TENELLUS	ECHINODORUS PARVUUS		2 m 1 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m
ECHINODORUS TENELLUS VAR. PARVULUS	ECHINODORUS PARVULUS	ENCELM.	1,2,3,5,6,0,1
ELEOCHARIS ACICULARIS VAR. RADICANS	ELEOCHARIS RADICANS	(A. DIETR.) KUNTH	1.2.3.6.7.0.C.H
ELECCREMIS ANDIGENS	ELECCHANIS FALLAN	CALLEREN OF A SCREET TES	3,000
FLECCHARIS CAROLINA	FIFOCHARIS GENICOLAIA	(L.) MUET, B J.A. SCHUELES (NETS) STEID	H, D, D, D, C, E, Z, I
	ELECCHARIS FLAVESCENS	(POIR.) URBAN	1.2.5.6.7.9.0.0

SYNONYBY	SCI -HAME	AUTHOR	REGION
THE POWER OF THE PERSON OF THE			
ELECCHARIS MACCON	ELECCHARIS INIEMEDIA	J.A. SCHULTES	1,2,3,0
ELECCHARIS RINDINGRA	ELECCHARIS MIGNESCENS		2°C
ELEOCHARIS MODULOSA	ELEOCHARIS MONTANA	(H.B.K.) ROEM. & J.A. SCHULTES	2,6,7,8,0
ELEPHANIOPUS HYPUTALACIS	ELEPHANICHUS NOLLIS	H.B.K.	H,O
ELECTINE GRACILIS	ELEUSINE INDICA	(L.) CAERTN.	1,2,3,4,5,6,7,8,9,0,C,H
ELEUSINE PULTUACITUA	ELEUSINE INDICA	(L.) GAERTN.	1,2,3,4,5,6,1,8,9,0,C,H
ELCORA TORRISTS	ELLONE A CAMALE MS/S	ALCHX.	1,2,3,4,5,6,7,8,9,0,0
ELOUEA LATIFOLIA	ELLORE A CANADERSIS	#ICHX.	1,2,3,4,5,6,7,8,9,0,0
ELUDIA FLANCHURI	ELLINEA CANALENSIS	FICHX.	1.2.3.4,5,6,7,8,4,0,0
ENAUGO I O MOUTA	CARGOSTIC BLLIDITI	S. MAIS.	2,6,C
ERAGNOSTIS PERTEKA	CHARACO IS PILLOA	(L.) BEAUV.	2.3.4.5.6.7.8.9.0.C.H
ENFORMACION CANADENSIS	CUNTZA CANALENSIS	(L.) CRONG.	1.2,3,4,5,6,7,8,9,0,C,H
CRICCALLOR SUBSCIPTA	CONTRACTOR OF ACTION	H.B.K.	2.0
CONTROLLE AMOUNT IN	ENMOREN ELLICHMETS	7 SHIPS	7.7
FIRETORIES MACROSON I IN	LEGICIANI RESCHALLER	Count INC	E
EURION FULL MICROSTEMON	CLEVENING THEORY LLUS	(L.) EV.	
FUPHOBBLA CYATHOPHORA	CLIBITIDE A LETT DODGE I A	(CASS.) H.H. NING & H. HUB.	- (.
FUPHORSIA CONFIDENCE	CHANDEL ANDEROLIS	ـ نـ	H. D
FIGURE PROGRAM	CHORDON ANT ANC	. AC	
FUPHORBIA STRPENS	SKARA COSTANA	CHAN C MAIL	
EUSTOWA BARKI FY!	FISTONIA EXALTATION	(1) (28) (1)	2 4 7 0 0 7 7 0 0
EUTERPE GLOBOSA	PRESTOCA MONTANA	(B. CBAH.) MICHOLYCIN	2
EVOLVULUS MACILENTUS	SUDJULUS SERICEUS	STARTZ	36 96
FICUS LAEVIGATA	FICUS CITRIFOLIA	HILL.	2.00
	BULBESTYLIS CAPILLARIS	(L.) C.B. CLARKE	1.2.3.4.5.6.7.9.0.C.H
FINERISTYLIS CYNOSA SSP. SPATHACLA	I MBRISTYLIS SPATHACEA	ROTH	±,0,7
FINANCIAL SOUTHALLA	I MARISTYLIS DICHOTORIA	(L.) VAH	1,2,3,6,C,H
FINDRICTY IS DO VINDBUS	TIMBOLOTI IS DICHOLOTA	(L.) VAPI	, 2, 3, 6, C, H
FORMULA FORMULA	CONTRACTOR VITTAGE	(L.) VAT.	1 2 3 6 6 4 6 6 6
FORSTERONIA CORYMBOSA	JOSTEROWIA PORTORICEMSIS	HUCOUSI	N.2.0.7.0.1.6.2.
FUIRENA HISPIDA	UINENA SCUAPROSA		12360
FUNASTRUM CLAUCUM	CARCOSTEMMA CLAUSUM	(JACO.) J.A. SCHULTES	
GEOPHILA REPENS	GEOPHILA HERBACEA	(JACO.) N. SCHUM	· O
GERARDIA FASCICULATA	AGALINIS FASCICULATA	(ELL IOTT) RAF.	1,2,3,5,6,0
CERANDIA PURIUKIULIANIS	STEMPORTUR TUBERISM	(E.) UKBAN	
CERABILA TIREPORA	CATAMADO IN TIDEDOCIN	(L.) RAF.	7,5,5,5,6,6
GERARDIA THEFENCEM	STEMPHICALLY TUBEROUS	(L.) INDRAN	پ ر
GLE I CHENIA FLEXUOSA	DICRANOPTERIS FLEXUOSA	(SCHRAD) UNDERN	٠ ر د
GNAPHAL IUM PURPUREUM	GANCCHAETA PURPUREA	(L.) CABRERA	12356790CH
GONIOPTERIS SCLEROPHYLLA	THE LYPTERIS SCIEROPHY LLA	(POÉPP. EX SPRENC.) MORTON	2.0
GUILANDINA OVALIFOLIA	CAESALPINIA MAJOR	(MEDIC.) DANDY & EXELL	2,C,H
HEDYOTIS CORPRESSA	OLDENLANDIA CORYMBOSA		2.6.C.H
FEDTOLIS HERBACEA	OLIENCANDIA HERBACEA	(L.) DC.	
TREDITION OF FREE CONTRACTOR TO THE CONTRACTOR T	COURT NEW TOWN		1.2,3,6,0
HELLOTROPHIM SPATIAL ATLIA	HELIOTROPINE CIRACCALICIE	E MOELT.	1.2.3.5.6.H
HEMITELIA ESCUOUENSIS	CY ATHE A MOTINA	MIMOU ( INDIVIDUAL )	D'3'0'1'0','0''''''''''''''''''''''''''''
HEMITELIA HORRIDA	CHEMIDARIA HORRIDA	(L.) K. PRESL	) (J
HONDICATED CACION ADIO	Cross Cross C and Charles	CHAPT7) C UDICHT	

RES HETERANTERS RENIFORMS  SORGEM BIOLON  CRAFELLA STATICA  LINGBLUR STOLUNIFERM  ANGREM HETEROLUES  ILEY CORNELLA STATICA  LINGBLUR STOLUNIFERM  HITERORY CLAR  INDIGNERA STATICA  INDIGNERA  INDIGNERA	,	
HEISSOLS FUNCTIONS  HEISSOLS FUNCTION  SONGER HALPPRES  SONGER HALPPRES  SONGER HALPPRES  SONGER HALPPRES  SONGER HALPPRES  HEISTOLIA  HEISTOLI		, c . H
SONGLETH MALPERIAL SONGLETH MALPERIAL CENTELLA ASIATICA ALTIMOSTIUM STOLOMIFERM HINGOSTUM STOLOMIFERM HINGA FAGIFOLLA INDIGERA SUFFRATICIOSA HINGA WERA HINGA FAGIFOLLA HONGCA HONGCA HONGCA HONGCA FEGENCE HONGCA FEGEN		2.0.c.c.2.
SCHOOL OF CONTROL AS IN TICK A LIMBOR BLOOL OF CONTROL AS IN TICK A LIMBOR STOLD OF CONTROL OF CONT	PERS.	3.4.5.6.7.8.9.0.C.H
CENTELLA ASIA MITCHAN  ACTION CONTROLLY STOLUM FEAT  INDICATERA SUFFRICTIONS  INDICATERA SUFFRICTION  INDICATE A VIOLACE A  INDICATE A CONTRALITY  INDICATE		1,2,3,4,6,7,8,0,C,H
HERONALIS AND THE REPORT OF TH		, b, C, H
ASCYRAN HYPERIODIES  ILEX ORINGES  INGO NORTERA  INGONESA  INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO INGO  INGO INGO INGO INGO  INGO INGO INGO INGO INGO  INGO INGO INGO INGO INGO  INGO INGO INGO INGO INGO INGO INGO  INGO INGO INGO INGO INGO INGO INGO INGO		
INGA VERA  INGA INGA VERA  INGA INGA VERA  INGA INGA VERA  INGA VERA  INGA INGA INGA INGA  INGA INGA VERA  INGA INGA VERA  INGA INGA VERA  INGA INGA INGA INGA  INGA INGA VERA  INGA INGA INGA INGA INGA  INGA INGA INGA INGA  INGA INGA INGA INGA INGA  INGA INGA INGA INGA INGA  INGA INGA INGA INGA  INGA INGA INGA INGA  INGA INGA INGA ING		1.2.3.5.6.0
INGA VERA  INGA FASIFOLIA  INGA FASIFOLIA  INGAE A STOLUMIFERA  INGAE A FARMIS  JANCIS TERMIS  JA	SH) CHAPTI.	ຸ້ສ
INGA FAGITOLI A IPONECA I NOICA IPONECA PESS-CARRE IPONECA PESS-CARRE IPONECA POSTETA IPONECA STOLOMIFERA IPONECA STOLOMIFERA IPONECA STIFERA ILOMICIA PALLISTRIS ILOMICIA PALLISTRIS ILOMICIA PERULIS ILOMICIA PERULIUS CYPERIS BREVIFOLUS CYPERIS COLUMENT CYPERIS COLUMENT COLUME		
INTOREA HEDERAZA  INTOREA INDICA  INTOREA INDICA  REREMIA DISCA  INTOREA VIOLAZA  INTOREA AGUALIFOLIA  JACOLENATIA GVALIFOLIA  JACOLENATIA GVALIFOLIUS  CYPERIS BREVIFOLIUS  C		
IPONCE A PES-CAPRÉ IPONCE A NOICA REREMIA DISECTA IPONCE A SOLONIFERA IPONCE A SULUCAZA IPONCE I PONCIFICA IPONCE A SULUCAZA IPONCE I PONCIFICA IPONCE I PONCIFICA IPONCI PONCIFICA IPONC	) REMAILE	356700
HOWER INDICA  FREETIN DISCLA  FOWER STOLOWIFERA  FOWER STIFERA  FOWER STIFERA  FOWER STIFERA  FOWER AGUALITOLA  FOWER ACUALIFOLIA  FOWER ACUALIFOLIA  JACOLENATIA OVALIFOLIA  JACOLENATIA OVALIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS		2.6.6.
IPONEE A PUBLICE IN INDICED A STOLOWIFERA I PONEE A STOLOWIFERA I PONEE A STOLOWIFERA I PONEE A STOLOWIFERA I PONEE A ACUAL TERA I PONEE A ACUAL I PONEE A ACUAL I PONEE A ACUAL I PONEE A ACUAL I PONEE A VIOLAZ A I RESINE DIFFUSA I LUCITEDIA A JACOLENATI I A GVALIFOLI A JACOLENATI I A GVALIFOLI A JACOLENATI I A GVALIFOLI A CYPERIS LUCINI GIA LETOCARA ULUNI GIA REGUALI I SUUNI GIA REGUALI I REGUALI I SUUNI GIA REGUALI I REGUALI I SUUNI GIA REGUALI I SUUNI GIA REGUALI I SUUNI LUGALI I SUUNI GIA REGUALI I SUUNI LUGALI CALUMENTA I LA PORREMANI LUGALI CUNI CALUMENTA I LA PORREMANI I LUGALI CALUMENTA I LA PORREMANI I LUGALI LUGALI CALUMENTA I LA PORREMANI I LUGALI LUG	) MERRILL Halife	H. O. Y
IPONCE A STOLOWIFERA IPONCE A VIOLEZA IPONCE A STIFERA INDIVIGIA PALLIFOLIA UDWIGIA PERUIES UPWIGIA PERUIES UPWIGI		1,2,3,4,5,6,7,8,0,0
INTERENT OF SECTION OF A PROPER A ROUTE OF A PROPER A ROUTE OF A PROPER A ROUTE OF A PROPER A SECTION OF A PROPER A PROPERTY OF A PROPER A PROPERTY OF A PROPE		Τ. Ξ
IPONCEA SETIFERA  IFONEEN VOLACEA  IPONESTIA DIFFERA  IRESINE DIFFERA  INCOLENCY IA GVALIFOLIA  JACOLENCY IA GVALIFOLIA  JACOLENCY IA GVALIFOLIA  JACOLENCY IA GVALIFOLIA  JACOLENCY IA GVALIFOLIA  JANCUS TENVIS  JANCU		,,
HERRENIA DISSECTA  IPONEGA VIOLAZIA  IRESINE DIFFUSA  IRESINE DIFFUSA  INDUIGIA PALLIFOLIA  JACOLENDATIA GVALIFOLIA  JACOLENDATIA GVALIFOLIA  JANCUS TENNIS  JANCUS TENNIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS TENNIFOLIUS  CYPERIS TENNIFOLIUS  CYPERIS TENNIFOLIUS  CYPERIS TENNIFOLIUS  CYPERIS TENNIFOLIUS  CYPERIS TENNIFOLIUS  LANTANA CANARA  MEOLANGERIA RESINOSA  HIPPORRAMA LANGIFUS		
INCORENT OFFICEA  INCORENT IA OVALIFOLIA  JACONENDATIA OVALIFOLIA  JACONENDATIA OVALIFOLIA  JACONENDATIA OVALIFOLIA  JANCUS TENNIS  JANCUS TENNISOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS BREVIFOLIUS  CYPERIS TENNISOLIUS  LANTANA CANARA  HIPORRAMA CANARA  MEOLANGERIA RESINOSA  HIPORRAMA LANGIFLURA		7.6.0
HIPPROBRAM LUNGIFLORA JACOLENATIA GVALIFOLIA JACOLENATIA GVALIFOLIA JACOLENATIA GVALIFOLIA JACOLENATIA GVALIFOLIA JANCUS TENNIS JANCUS TENNIS JANCUS TENNIS JANCUS TENNIS LUDNIGIA DECURBENS LUDNIGIA PERULUS LUDNIGIA PERULUS LUDNIGIA PERULUS CYPERIS BREVIFOLIUS CYPERI		=
HIPPOBRANA LUNGIFLURA JACOLENANTIA GVALIFOLIA JACOLENANTIA GVALIFOLIA JACOLENANTIA GVALIFOLIA JANCUS TENNIS JANCUS		1,2,3,5,6,7,8,9,0,C,H
JACOLENDATI A GVALIFOLIA JACOLENDATI A GVALIFOLIA JANCUS TENNIS JANCUS TENNIFOLIUS CYPERUS BREVIFOLIUS CYPERUS TENNISCH ARGENDSA		Ŧ.
CYPERS LEVIGATUS JINOUS TEMIS J	ANL EX MEST) H. HALLIER	
A MANCAS TENNIS  JANCAS TENNIS  JANC		7.8.0.C.H
A LUDNICS TENNIS  LUDNICIA OCTOVALVIS  LUDNICIA DECURBENS  LUDNICIA DECURBENS  LUDNICIA LEPTCCAPPA  LUDNICIA CETOVALVIS  LUDNICIA CETOVALVIS  LUDNICIA PERUVIS  LUDNICIA PERUVIS  LUDNICIA OCTOVALVIS  LUDNICIA OCTOVALVIS  CYPERUS BREVIFOLIUS  CYPERUS TENNISA  HIPPOBROWA CAMBRA  MEOLANGERIA RESINOSA		3.4.5.6.7.8.9.0.A.C.H
A LUDNICIA OCTOVALVIS  LUDNICIA DECURBENS  CYPERES BREVIFOLUS  CYPERES FEMUSOLUS  CYPERES FEMUSOLUS  CYPERES FEMUSOLUS  CYPERES FEMUSOLUS  CYPERES FEMUSOLUS  CYPERES FEMUSOLUS  CYPERES FEMUSORA  RECURBENCY		3.4.5.6.7.8.9.0.A.C.H
LIDANICIA ERECTA LIDANICIA COTOVALVIS LIDANICIA LEPICCARPA LIDANICIA EFRUNAMA LIDANICIA PERUNIMA LIDANICIA PERUNIMA LIDANICIA REPUDIRES LIDANICIA COTOVALVIS LIDANICIA COTOVALVIS CYPERIS BREVIFOLIUS CYPERIS	RAVEN	2,6,C,H - 2,3,5,6,C
LUDNICIA OCTOVALVIS LUDNICIA LEPICCARPA LUDNICIA LEPICCARPA LUDNICIA PERVIAMA LUDNICIA PERVIAMA LUDNICIA PERVIAMA LUDNICIA REPUDIRS LUDNICIA REPUBLIS CYPERIS BREVIFOLIUS CYPERIS TRAINFOLIUS CYPERIS BREVIFOLIUS CYPERIS TRAINFOLIUS CYPERIS TRAINFOL	HARA	
LUDWIGH RETUCKATOR  LUDWIGH PERWIANA  LUDWIGH PERWIANA  LUDWIGH PERWIANA  LUDWIGH PERWIANA  CYPERIS BREVIFOLIUS  C	RAVEN	2.6.C.H 1.3.3.£.C
UDWIGIA PEPLOIDES  UDWIGIA PEPLOIDES  UDWIGIA CATOVALUIS  CYPERIS BREVIFOLIUS  HONGRADAR CAMBRA  HIPOBRAMA LANGRA	HARA	
1S JUDNICIA OCTOVALIVIS  1S JUSTICIA MATTIVALIVIS  CYPERIS BREVIFOLIUS  HOUNICIA BREVIFOLIUS  HOUNICIA BREVIFORM  HIPPOBRAMA LUNGIFLURA		.2.3.5.6.7.0.0
CYPERIS BREVIFOLUS  CYPERI	RAVEN	±.0.
CYPERUS BREVIFOLIUS CYPERUS TENUIFOLIUS LANTANA CAMARA NEOLAMOERIA ESINOSA HIPPOBRAMA LONGIFURA	) HASSA.	н'э'о'9
CYPERIS TEMITOLIUS  LANTAMA CAMARA  LANTAMA CAMARA  LANTAMA CAMARA  HPOBRAMA LONGIFLORA  (MEDINA CAMARA CAM		Н 0.0.9
ACTIVATE RIA RESINOSA HIPPOBROMA LONGIFLORA  ( )		1,2,3,5,6,0 2,6,0,0,H
DRA HIPPOBROMA LONGIFLORA	NOST	
The state of the s	, 6. DON	Ξ.
LEBRETONIA PANICULATA CAV. LECANIUM MEMBRANACEUM L.	v	

FERNA AEQUINOCTIALIS			
L PANA POLYPHIZA	STANTA TRINE BVIS	(AIS)	123670
	DINOVICE A DIVOLIZA		1 2 3 4 5 4 3 6 0 0 0
FP1DACATHIS ALOPECHROLDEA	TELLOST ACHA ALONGLIDEA	(VAL) MERO	
FPTOCHILIS CLADORRHIZANS	ROTATIS POPULORISMS	(SPREME) KFANIPE	ے د
LEPTOCHLOA ATTENUATA	STABOSITITY FILIFORMIS	(LAM.) BEAUN.	1234567800
LEPTOCHLOA PANICEA	LEPTOCHLOA FILIFORMIS	(LAM.) BEAUV.	1234567800
LEUCAENA GLAUCA	LEUCAENA LEUCOCEPHALA		2 6 C H
LIPARIS NERVOSA	LIPARIS ELATA	Lind.	2.0
LIPPIA GEMINATA	LIPPIA ALBA	(MILL.) N.E. BR.	2.6 C
LIPPIA NODIFLORA	PHY LA MODIFICARA	(L.) CREENE	1,2,3,5,6,7,8,0,C,H
LIPPIA STOECHADIFOLIA	PHY LA STOECHADIFOLIA	(L.) SYMLL	2.0
LOCHMERA ROSEA	CATHARANTHUS ADSEUS	(L.) 6. DON	2,C,H
LONCHOCARPUS LATIFOLIUS	LONCHOCAPPIUS PENTAPHY LILUS	(POIR.) DC.	
LUCUMA MULTIFLORA	POUTERIA MULTIFLORA	(A. DC.) EYMA	O
MALACHE SCABRA	PAYONIA SPICATA	CAV.	2,C
MALAXIS FLORIDANA	MALAXIS SPICATA	SHARTZ	1,2,0
MALLOTONIA GNAPHALODES	TOTALLORY IA CHAPHALORES	(L.) R. 88.	2,C
MANILKARA BALAIA	MANI LA ARA BIDENTATA	(A. BC.) A. CHEV.	U
MANILKARA NITIDA	MANITARA BIDENTATA	(A. DC.) A. CHEV.	C)
HARTSONS JAMAICENSIS	CLADIUM JAMAICENSE	CRANTZ	1,2,6,7,C
MAYEPEA DOMINGENSIS	LINCCIERA LOWINGENSIS	(LAM.) KNOBL.	
MICARDONIA PEDUNCULARIS	MECANDONIA VANDE LLIOIDES	(H.B.K.) PENELL	2.6.7.0
THE DESCRIPTION OF THE CRA	DESTROBIUM TRIFLORUM	(L.) BC.	2,C,H
MELALEUCA LEUCADEMOKA	THE LAIL UCA COUNCE ME HV / A	(CAV.) BLAKE	2,C,H
MELALEUCA LEUCADEMONOMEL ANTONIO	AT LAIL UCA CUINCUE NE RVIA	(CAV.) BLAKE	2,C.H
TELEMETERS MANIATA	ALCANING KA NIVER	(L.) STALL	٦.٤.٤.
MELANDIA TELAMITIKO DEN	ALLELINA FLUMINE NOIS	(VELL.) STEAM	
DELEGICATION OF THE PROPERTY O	METOTING DENOTES	(L.) U. DON	7 2 2 2 2
MELOTHRIA MASHI	METOTHRIA PENDITA	<b>.</b> _	7,2,2,2,5
MENENDEZ IA BIELORA	TETRANCIA BIFIORA	CCCN ) IBBAN	٥.٥.٥.٤.
MENENDEZIA STAPE II	TETRATICIA STAVILI	COCN	) (_
MENISCHUM RETICUM ATUM	THE LYPTERIS BOTICINATA	(I ) PROCTOR	200
MENISCHIM SERBATUM	THE LYPTERIS SERRATA	(Cav ) Al STON	2,0
MENTHA PIPERITA	MENTHA CITRATA	EEE.	7 3 8 4 0 0
METOPIUM LINNAEI	METOPIUM TOXIFERUM	(L.) KRUG & URBAN	2 C
MEYENIA ERECTA	THUMBEROIA ERECTA	(BENTH.) T. ANDERS.	<b>T</b>
MIKANIA MICRANTHA VAR. CONGESTA	MIKANIA CONCESTA	90.	```
MIMOSA BERLANDIERI	MIMOSA PIGRA	١,	2,6,C
MITREOLA PETIOLATA	CYNOCTONUM MITREOLA	(L.) BRITTON	1,2,3,6,0
MOLLUGO BERTERIANA	MOLLINGO VERTICILLATA	نـ	1,2,3,4,5,6,7,8,9,0,0
AUSA SAPIENTUM	MUSA PARADISIACA	۲.	2,C,H
THE CUIANENSIS	RAPANEA PUNCTATA	(LAM.) LUNDELL	2,C
WAJAS GRACILIS	MAJAS MARINA	. نـ	1,2,3,4,6,7,8,0,0
NACHO TRUCK	MAJAS MAYINA	(1)	1,2,3,4,6,7,8,0,C
NACHAN TRUCTUREN	MAJAS GJADALUFENSIS	(STRENG.) MUKONG	2,3,4,5,6,7,8,9,0,0
NACHA OLIVACEA	CICATOMICALDADADA	(SPRENC.) FURCING	7.2.3.4.3.6.7.8.9.0.0
NEORECAL SINOS	TRICHOTERIC DIRECTIVE	CHACL.	7,3,0,6,6
NINTOON JAPONICA	CONTOTRA LAPONICA		123567800
NYMPHAEA AMPLA VAR. PUT CHELLA			
NYMPHOLDES HUMBOLT I AND		(H.B.A.) KIINTZE	۰ د

STYPPHOLDES INDICA		I D V VINITAL	
HYPPHOLDES INDICA		71 5 7 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
	WHIPHOLDES HUMBOLDT I AVA	(H.B.K.) NUMIZE	
	AND LIGHTON STOLLOWNY	(H.B.K.) KINTZE	3 6
S DEM AND IN TANCES IN	OLDERY AND A LEDRACEA	Jul ( )	,
CLUCING MACHINE CAN MATER	CAN LINGUES A LANGUES A		, c
OFFICE CAPACITY PARTIES OF THE CONTRACT OF THE CAPACITY OF THE	COLUMN CAMPAN CA	(L.) N. ARCE	7,7
CLISTINGS BORNANII	OF LONGING HIDELING	(L.) BRADV.	n, 7, 5, 6
OFFICIAL MEDICARENCE	COLUMENOS MINICULOS COMUNTA CADICAS	(L.) DCHOV.	- 2 K
COUNTY AIMCONTENSIS	CONST. A CTRICTA		
CHAIR DENEME	OPINITA STRICTA	(HAM.) HAM.	2000
CPLINT A MACRASTIA	CPUNTIA STRICTA		1.2.6.C
COUNTIA MAGNIFICA	4	_	1.2.6.0
CPUNTIA NITEMS	CPUNTIA STRICTA	_	1,2,6,C
OPLINTIA TURNOIDEA	CPLANT I A STRICTA	(HAM.) HAM.	1,2,6,0
OXAL IS ALBICANS	OXALIS COMMICULATA		80
OXALIS PILOSA		نـ	1,2,3,4,5,6,7,8,9,0,C,H
OXAL IS REPENS	OXALIS COMMICULATA	ئــ	1.2.3.4.5.6.7.8.9.0.C.H
PALICOUREA BARBINERVIA	PALICOUNE A COLIANENSIS	AUBL.	O.
PAL ICOUREA BREVITHYRSA	PALICONNEA CROCEA	(SMARTZ) J.A. SCHULTES	U (
PAL ICOUREA RIPARIA	PALICOUNE A CROCE A	(SMARTZ) J.A. SCHOLTES	, , , , , , , , , , , , , , , , , , ,
	PANICAT RIGIDILA	(	7,0,0,0,0,1
	DICHAMINE LIUM ACTULAND	(DESV. EX PUIK.) GOULD & C.A. CLARA	7,0,0,7,0
CANTOUR DADDIDING	DANICAM CAPTICA		1024 7 8 4 6 6 1
DANICON CAFDY COCINC	DICHARTICA THE DICHARD		
	DICHANTEL HE DICHOLORIN	(L.) 000LD	2,0,5,1,1
	DICHANTAETHAN TERCORIEDARIS	(TOIN ) COMED & C.A. C.A.DK	
	FCHIMOCHIOA COLONA		12356790CH
	PANICUM RICIDIUM	BOSC EX NEES	1235600
	PANICUM RIGIDULIM	BOSC EX NEES	1,2,3,5,6,0,0
	DICHANTHELIUM ACUMINATUM	(SMARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,0
	DICHANTHE LIUM DICHOTOMUM	0.000(1.)	1.2.3.6,0
	DICHAM HELIUM DICHOLOUM	(L.) GOULD	7,3,0,0
DANICUM FAXCICULATUM	DANCAL PALA TANCAL COLLA A	(SWHKIL) S.I. BLANE	7.6.6
	DICHANTHEI IM ACIMINATIM	(SUARTY) COM D & C.A. CLARK	12345678900
	DICHANTHE LIUM ACUMINATUM		1,2,3,4,5,6,7,8,9,0,0
	DICHANTHELIUM SABULORUM	(LAM.) GOULD & C.A. CLARA	1,2,3,6,0
PANICUM LANUGINOSUM	DICHANTHELIUM ACUMINATUM	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,0
PANICUM LEUCOTHRIX	DICHANTHE LIUM ACUMINATUM	(SHARTZ) GOULD & C.A. CLARK	2.3.4.5.6.7.8.9.0.0
	DICHAMINE LIUM ACUMINALUM	(SMART 2) GULLU & C.A. CLARA	1,2,3,4,0,0,7,8,9,0,1
PANICUM LUCIDUM	DICHANINE LIUM DICHOI CHUR	(L.) WULL	2,0,0,0,0
	DICHAMTETINE OVALE	(FILEOTT) GOUND & C.A. CLARK	2360
	SPACH ARIA MITICA	(FORK) STAPE	2 6 9 C H
	DICHAMPHELLUM DICHOTOMUM	(L.) 600LD	1.2.3.6.C
	PASPALIDIUM CEMINATUM	(FORSK.) STAPF	2,3,6,0
	DICHANTIFELIUM SABULORUM	(LAM.) GOULD & C.A. CLARA	1,2,3,6,0
	BRACHIARIA PURPURASCENS	(RADDI) HENR.	2.6.C
	DICHANTHELIUM DICHOTOMUM	(L.) GOULD	2,3,6,0
	DICHAMINE LIUM SCOPABIUM	(LAM.) GOULD	ر م م
PANICUM SEREIUM	DICHANITE LIUM ACUMINALUM PANICIPA DICIPALIFI	(SMARIL) GUALU & C.A. CLAMA SPORT FY NEFO	1235600
	MICH HISTORIAL	DOOR LY MEES	, , , , , , , , , , , , , , , , , , , ,

SYNONYHY	SCI-NAME	AUTHOR	REGION
A STOLONG	SISAMATIKUTITI MILITAKNIO	(TRIN.) GOMED & C.A. CLARA	2.6.C
PARIOUS STRICTOR	DICKERS IN DICKERS		12366
PARTICUM TERROR	MILIBRIDE WILLIAMSHOU	COLARTY) GOLFID & C. A. CLARA	6819
DANICAL INCIDENCE.	DICHARTELLIN ACIMINATION	(CLART7) COURT & C. A. C. ARK	12345678900
PARATHERIT STREET	PARATHESIS CHEMILATA		
PARITICS SCHOOLS IN	HIBISCUS 7111 ACEUS		2,C,H
PARITI THI ACTIV	HIBISCUS TILIACEUS	نـ	2,C,H
PARSONSIA BAISANONA	CUPPLE A CARTHAGENENSIS	(JACO.) J.F. MACBR.	2,6,C,H
PARSONSIA MICRANTHA	CUPPLE A MICRANTHA		O
PARSONSIA PARSONSIA	CUPPLEA PARSONSIA	(L.) R. BR. EX STEUD.	S
PASPALLM DEBILE	_	MICHX.	1.2,3.5,6.7,0
PASPALUM LARRANAGAI	PASPALLM URVILLEI	STEUD.	1.2.6.U.C.H
PASPALLIM MELANOSPERMUM	•	FLUEGO	7.7
PASPALUM SIMPSONII	PASPALLA BLAKE ! !!	C. S.	2,2
PASPALLM TEXANUM	PASPALLA PLICATULA	EIGH.	7 0 2 C C F
ASSIFLORA INCARNATA	PASSIE LUKA E LOLIS	217	2,2,3,5,6,6,1
PAVONIA RACENCSA	PACNIA SPICALA	CAV.	2,0
PAVONIA SCABRA		CAV.	٥, ١
PAVONIA IRIGHTII	DOUNCE PARTICIPATE	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	> C
PERSICARIA ACURINAIA	PUT BORDER ACTIVITIES		) C
PERSICARIA SECETUR	FULL CORES SECTOR	n.b.n.	) C
TELESTOTICS PERMOLUM	MALLENIA CENDOLA DUAROCONACIONO DEPOSITADO ITIM	(DELIHE) C.B. CLABKE	, 0
FRACOSTRACTOR TERSICARY ACTULIOS	PRACTOUR CHOTT!	RENTH C.C. CLUBER	
PRESCUED INTERACTION	SARZOSTEMIA CLAISUM	(JACO.) J.A. SCHULTES	2°C
THE PROPERTY OF COMMISSION OF THE PROPERTY OF	PHPACHITES AUSTRALIS		1,2,3,4,5,6,7,8,9,0,0
PHRACHITES PHRACHITES	PHRACMITES AUSTRALIS	TRIN.	1,2,3,4,5,6,7,8,9,0,0
PHYLLANTHUS NIRUR!	PHYLLANTHUS URINARIA	نـ	2.6.C.H
PHYLLANTHUS NOBILIS	MARGARITARIA NOBILIS		
PHYSALIS LANCE IFOL IA	PHYSALIS ANGULATA	. نـ	1,2,3,0,0,7,0,0,H
PHYSALIS PENDULA	PHYSALIS ANGULAIA		1. 2.0.0.7. 3.0.6.5.1
PILEA PORTORIONEUS	PILEA SERIUENIAIA	(JUSS.) MEDIU.	1234567890ACH
PLANTAGO HALOFHILA	FLIGHT ATTA	(I ) FAMC & RENDIF	2 C
PLICHER SYMPHYTISOLIA	PUCKA X FOSBERGII	T.S. COOPERR. & M.M. GALANG	2,C,H
POR AGASSIZENSIS	POA PRATENSIS	نـ	1,2,3,4,5,6,7,8,9,0,A,C,H
OSONIA TRIANTHOPHORA	TRIPHORA TRIANTHOPHORA	(SMARTZ) RYDB.	7,3,5,6,0
OLYGALA RAMOSIOR	POLYGALA CRUCIATA		1 2 3 4 5 6 7 8 9 0 0 1
OLYGONUM ACHE	PULICINIST PURCHALIN	FLL 101	123456789086
COLINGORUM CONTINUED IN THE COLUMN AND THE COLUMN A	CAMPY CONCIL THE PROJECT FOLLOWS	(SUARTZ) FFF	2 C
TALIFOOLOGY MANAGETT VALUES	CAMPY LONGURAN LATUR	T. MOORE	2,C,H
OLYPODIUM MYCCUROIDES	GRAMMITIS MYOSUROIDES	(SMARTZ) SWARTZ	O (
POLYPODIUM TAXIFOLIUM	GRAMITIS TAXIFOLIA	(L.) PROCTOR	(i
POLYPODIUM TRIFURCATUM	15	(L.) COPEL.	- 0
PONTHIEVA BRITTONAE	PONTHIEVA RACENOSA		2,0,7,
PONTHIEVA BRITTONIAE	PONTHIEVA RACENOSA	(MALIEK) C. MONEK	7.0.2.
PORTULACA PORTULACASTRUM	SESMIUM PARIULACISINEM	(L.) L.	1 2 3 4 5 6 7 8 9 B C H
POLABOGETON AFERICANDS	POT APPLICATION ROCKOSUS	POIR.	1234567890ACH
	BUT MOSTON FOLIORIS	360	1.2,3,4,5,6,7,8,9,0,A,C,H
POTATION FIRST COM	STANDOCTON MODORIE	POIR	1234567890CH

SYNONYHY	SCI -NAME	AUTHOR	REGION
Color of the Color	Control of the Park of the Par		
POTATORE ION PAUCIF LORGS	FULL MORE LOW FOLLOSUS		1,2,3,4,5,6,7,8,9,0,A,C,H
PSEUDOPHOENIX VINIFERA	PSEUDOPHIENIX SANGENTII	H. HENDL. EX SARG.	2,C
PSILOCARYA PORTORICENSIS	PS/LOCARYA NITENS	(VAHL) A. MOOD	1,2,3,6,0
PSILOCHILLUS INCHOPHYLLUS	POSSNIA MACHOPHICLA		U
PTERIDIUM ARACHNOIDEUM	PTERIDIUM AQUILLINUM	(L.) KUF	1,2,3,4,5,6,7,8,9,0,A,C,H
P TEROCAULON PYCHOS LACHYUM	PLENCE MULDIN VINCALUM	(L.) BC.	2.6.0
PYCHEUS POLYIACHYOS	CYPERIS POLISIACHIOS	ROTTB.	1,2,3,6,C,H
QUANCOL II COCCINEA	4	. نـ	1.2.3.5.6.7.C
COMPLETE CHARGE	•	. ئـ	2,3,5,6,0
QUARTOLLI VOLGARIS	PURE A WALLE!	/ constant / constant	1,2,3,5,6,0
RADICULA FURIURIUENSIS	•	(SMENG.) SIEML	ن ن ن
RAMOJA TILIJA	KANDIA ADILAIA	(C.	5.C
DADANEA FEMANDIMEN	DADAME A CHRISTIA	(SMARIL) TELL	۰,
DEMINER MADITIMA	CYDEORS DEDINATING	(D 80 )   Krow	2,0
RHIP INPUTERIC PET TATA	DEIT MATERIC DEIT A	(CUADIT) WORTON	٠, ١
BHIZOPHORA CAMPENCIN	SISMAN FOUNDATION	Marian (Time)	3 C
DUNITURED CONTRACTOR	DIVANCIO COLORIO ADICA	/Cusper / Centr	7 9 7 3 6 6 1
DHYNCHOSPORA DEBIT IS	DUNICHORDON FACTIVII ADIC		3,0,0,0,2,1
DUVINCIACEDDA FRICANIANA	DIVACIOCODA MICOCADA	DAL DAL CY CDAV	2,0,2,0
DUVACUNCONO CON ETEDATA	DUNACHOR CITA FILORICA A	COUNTY CHAIL	2.0.2
DUVINCIACIÓN COMO CONTO DE LINGUES	DOVACHOCO COLO DILAGO	CONTROL STREET	7,0,0,0,0,0
DELYNCHUSCOCK SCRIFTCOTOS	DAMESTICAL CLURICAL		7,9,7
BATTACADOPONA STIFTINIA	DAMPS COUNTY AND COUNT	C. MAIGHT EX GALACO.	٠,٠
DUVINCHOOD ON TENENTING	DEVENOUS COLOR SELECTION OF THE PARTY	(DCNU) DUCKA:	, c
DHYTIDOHYLIN ANDICH ATH	DATIONOMY IIM MIDIONI ATIM	DOC.	٦,٢,٠
DIVER CAMPANE ATA	CTICTOCADOLATII LAMI ADALOCIO	(INCON).	ى د
BORIDDA ICIANDICA	SI ICICCIANI I I I I I I I I I I I I I I I I I I	(DESC) II. INCLIEN	,
RORIPPA NASTHEM-ADMATICHEM	MASTIBITION OFFICINALE	R RR IN I AIT	1 2 4 5 6 7 8 5 7 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
RUBLIS ROSAFFOLLIS	BURNE BOSTON INS		
RIFT IA THEFD ANA	RIFILLA BRITTONIANA	F. LFONARO	H 0 9 C
RUP IA OCCIDENTALIS	RIPPIA MARITIMA		1234567890ACH
SABICEA HIBSHTA	SARIOS A VILLOSA	SECTION A.L.	
SAGITTARIA ANCIETIFOLIA	SACITABLE LANCIFOLIA		2 6 6
SAL ICORNIA PACIFICA	SALICONNIA VIBGINICA		126790CH
SALIX CHILENSIS	SALIX HUMBOLDTIANA	MILLD.	0
SALVINIA ROTUNDIFOLIA	SALVINIA ALIRICULATA	AUBL.	3 0
SAMANEA SAMAN	PITHECELLOBIUM SAMAN	(JACQ.) BENTH.	±.0
SAP INDUS DRUMNONDII	SAPINDUS SAPONARIA		2,3,5,6,7,C,H
SCHIZACHYRIUM COMDENSATUM	ANDROPCOON GLONERATUS	(WALTER) B.S.P.	1,2,5,6,7,8,0,C,H
SCHIZAEA GERMANII	ACT INOST ACHY'S GERMANII	FEE	2,C
SCHLEGEL IA PORTORICENSIS	SCHIECELIA BRACHY ANTHA	GRISEB.	0
SCHOENOPLECTUS LACUSTRIS SSP. VALIDUS	SCIRPUS VALIDUS	VAH	I.2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS FUIRENA	FUINEMA UMBELLATA	ROTTB.	H. O
GENICULATUS	ELECCHARIS GENICULATA	(L.) ROEM, & J.A. SCHULTES	1,2,3,5,6,0,C,H
SCHRPUS LACUSIRIS SSP. VALIDUS	SCHIPTIS VALIDIS	VAH	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIENCE FICKANING	HEMICANTHA MICKANIHA	(VAHL) PAX	1,2,3,4,5,6,7,8,9,0,0
	SCHALD ARHICAND	PERS.	1,2,3,4,5,6,7,8,9,0,A,C,H
	SCIRMO VALIDO	VAL	1,2,3,4,5,6,7,8,9,0,A,C,H
	SCIRPLS VALIDES	VAH	1,2,3,4,5,6,7,8,9,0,A,C,H
SCLERIA UISTANS	SCIENTA HIRIELLA	7 LYDING	2.5
	SCLERIA HIRTELLA	SHARTZ	2 C

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988 -- CARIBBEAN (REGION C), SYNONYMY

GRACILIS GRACILIS MUMERBERGII SCHORENS LLA PLAGIOCHILA LLA PLAGIOCHILA ALLA PORTORICENSIS ATA ATA ATA PURPURASCENS PURILIA PURPURASCENS PURILIA ANCIELLA PUSILLA ANCIELLA PUSILLA ANCIELLA ANCIE	SCIERIA ECORCIANA SCIERIA ECORCIANA SCIERIA CATICULARIS SCIERIA CATICULARIS SCIERIA CATICULARIS SCIERIA CATICULARIS SCIERIA CATICULARIS SCIERIA ABRATA CASSIA ALMIA SCIARIA GIALCA SCIARIA GIALCA SCIARIA GIALCA SCIARIA GIALCA SCIARIA CARCIA SCIARIA CARCIA SCIARIA PUSILLA UTRICULARIA SUBULATA SICARIANCHIUR EXILE SISYRIANCHIUR EXILE SCIERIA SCARLII SCIARIA SCARLII SCIARIA SCARLII SCIARIA SCARLII SCIARIA SCOLOR	AUTHOR E.L. CORE MICHX. BAKER SPRING L. (L.) EKAIN. (L.) EKAIN. (L.) EKAIN. (L.) EKAIN. L.	2 6.C 1.2,3.6,C 2.C 2.C 2.6,C,H 1.2,3.4,5,6,7,8,9,0,C,H 1.2,3.4,5,6,7,8,9,0,C,H 1.2,3.4,5,6,7,8,9,0,C,H 1.2,3.4,5,6,7,8,9,0,C,H 1.2,3.4,5,6,7,8,9,0,C,H
	CLERIA GCORCI MA CLERIA RETICULARIS CLERIA RETICULARIS CLERIA CAMESSERS ELGOMELLA ASPATA ELGOMELLA SUSSTIPITATA ELGOMELLA SUSSTIPITATA ETARIA GLALCA ILDA SPINGSA ILLO SPINGSA	E.L. OORE MICHX. BOCOX. BAKER SPRING (L.) BEAJIV. (L.) BEAJIV. (L.) BEAJIV. L.)	2.6.C 1.2.3.6.C 2.C 2.6.C H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	CUERTA RECHEIGHA CUERTA RETICULARIS CUERTA CANESCEN ELAGINELLA ANTATA TELAGINELLA ANTATA TELAGINELLA ANTATA TETARIA GLACCA ETARIA GLACCA ETARIA GLACCA ETARIA GLACCA TETARIA GLACCA TETARIA GLACCA TETARIA PESILLA TIRRICULARIA PESILLA PESILLA TIRRICULARIA PESILLA PESILLA TIRRICULARIA PESILLA PESILLA PESIL	E. L. OMR MICK. BRICK. SPRING L. EAUN. (L.) ERAIN. (L.) ERAIN. (L.) ERAIN. L.) ERAIN.	1.2.3.6.C 2.C 2.6.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	CUERIA RETIONARIS CUERIA RETIONARIS CUERIA CARESCENS CUENTULA APPRATA ELAGINELLA APPRATA ASSIA ALRIA ASSIA ALRIA ETARIA GLAUCA ETARIA SUBULATA EXILE FILORIA SARLUI EXILE FILORIA FILO	MICHX. BAKER SPRING (L.) BEAIN. (L.) BEAIN. (L.) BEAIN. (L.) BEAIN. (L.) BEAIN. (L.) LEAIN. L. L. L. L. L.	1.2.3.6.C 2.6.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	CLERIA CAMESCENS CLOGINELLA AGRATA ELGOINELLA AGRATA ELGOINELLA AGRATA ELGOINELLA AGRATA ETASTA ACLAICA ETARIA GLAICA ETARIA SUBBILATA ETARICA ETARIA SUBBILATA ETARICA ETARIA SUBBILATA ETARICA ETARIA ETARICA ETARIA ETAR	BOECK. BAKER SPRING L. (L.) BEAIN. (L.) BEAIN. (L.) BEAIN. (L.) BEAIN. L.	2.C C 2.6.C H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	ELIGINE LLA APPATA  ELIGINE LLA SUBSTIPITATA  ASSTIPITATA  ASSTIPITATA  ASSTIPITATA  ASSTIPITATA  ETARIA GLAUCA  ASTRONOMIUR EXILE  SISTRIMOMIUR APERICANER  SISTRIMOMIUR ASSISTRIMOMIUR APERICANER  SISTRIMOMIUR APERICANER  SISTRIMOMIUR APERICANER  SISTRIMOMIUR APERICANER  SISTRIMOMIUR APERICANER  SISTRIMOMIUR APERICANER  SISTRIMOMIUR ASSISTRIMOMIUR APERICANER  SISTRIMOMIUR APERICANER	BAKER SPRING (L.) BE AJN. (L.) BE AJN. (L.) BE AJN. (L.) BE AJN. (L.) LE AJN. L.	2.C 2.6.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	ELAGINETLA SUBSTIPITATA ASSIA ALATA ASSIA ALATA ETRIA GLACCA ETRIA GLACCA ETRIA GLACCA ETRIA GLACCA ETRIA GLACCA ETRIA GLACCA ETRICULRENA SUBSILATA INDA SPINGSA INDA SPINGSA INDA SPINGSA INDA SUBSILATA INDA SPINGSA INDA SUBSILATA I	SPRING. [L. 16 AUV. (L. 16 AUV. (L. 16 AUV. (L. 16 AUV. (L. 16 AUV. VAH. L.	2.6.C.H 2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	ASSIA ALATA  ETANIA GLACA ETANIA GLACA ETANIA GLACA ETANIA GLACA ETANIA GLACA ETANIA GLACA ITANIANIANIA RISILLA ITANIANIANIA SUBILATA ITANIANIANIANIANIANIANIANIANIANIANIANIANIA		2.6.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H
	ETARIA GLACA ETARIA GLACA ETARIA GLACA ETARIA GLACA ETARIA GLACA ITRICULARIA RESILLA ITRICULARIA SUBLIATA ILOA SPINGSA ILO	(L.) BE AJN. (L.) BE AJN. (L.) BE AJN. (T.) BE AJN. L.	1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H C
	ETARIA GLAUCA ETARIA GLAUCA ETARIA GLAUCA ETARIA GLAUCA TARRICULARIA RESILLA TRRICULARIA RESILLA TRRICULARIA RESILLA TRRICULARIA RESILLA TRRICULARIA RESILLA TRRICULARIA EXILE TISTRIMENTUM PERICURA	(L.) BEAJN. (L.) BEAJN. (L.) BEAJN. VAH. L.	1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.3.4.5.6.7.8.9.0.C.H 1.2.6.C
	ETARIA GLACA ETARIA GLACA TRICULARIA RUBILIA TRICULARIA SUBILIA TIDA SPINOSA TIDA SPINOSA TIDA SPINOSA TISTRINCHILI TILAK SPALLII SOLAKA PERICAKA		1,2,3,4,5,6,7,8,9,0,C,H 1,2,3,4,5,6,7,8,9,0,C,H C 1,2,6,C
	ETARIA GLACA TRICULARIA PUSILLA TRICULARIA SUBULATA 110A SPINOSA 11STRINCHUM EXILE MILLAY SMALLII SOLANA AFRICANOM SORRAM RICOLOR		1,2,3,4,5,6,7,8,9,0,C,H C 1,2,6,C
	TRICULARIA PLESILLA TRICULARIA SUBILATA (10A SPINESA (10A SPINESA (1STRINCHIUM EXILE SISTRINCHIUM EXILE SISTRINCHIUM EXILE SILLAR SYBALLI SOLARIA AMERICARIM SOCIARIM AMERICARIM	۷۸ <b>بر</b> د. د.	C 1,2,6,C
	TRICULANA SUBULATA 110A SPINGSA 110A SPINGSA 110A SPINGSA 11STRINGHUM EXILE 11STRINGHUM EXILE 20LANIA AMERICANIM	نـ نـ	1,2,6,C
	110A SPINOSA 110A SPINOSA 110A SPINOSHI 11.SSFINOSHIUF EXILE 11.SSFINOSHIUF EXILE 20LANIF AFRICANIF		
	IOA SPINOSA ISPRINCHIUM EXILE MILAX SMALLII SMILAX SMALLII SMRALM REBICARM		1.2.3.5.6.7.C.H
	ISPRIMENTON EXILE ISPRIMENTON EXILE WILLAK SWALLI SOROLON MERICARIN SOROLON	ŗ	1,2,3,5,6,7,C,H
	ISSYRINGHIM EXILE MILAK SMALLII MARHIM MERICANIM SORSHIM BICOLOR	BICKN.	2,6,5
T- 45	MILAX SMALLII OLANIM AMERICANIM ORBANIM BICOLOR	BICKN.	2.6.0
HO.	OLANIA ARKICANA OROMIN BICOLOR	MORONG	2,6,6
THE			7.0.6.7.9.6.7.
SACCHARA UN		(L.) FUENCE	H J O O L 7 F C C
	SOMETHING BILLIANS	(L.) FOERCH	T
CURCHUM SUDAM NY.	SOMETHING BICOLDS	(L.) INCINCI	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
* J * J * J * J * J * J * J * J * J * J	CONTINUE DISCUSSION	(L.) INCINCT	
	SPRINGELOFF IS FELCH A		
SILL	THE LYPTERIS INTERRIPTA		
	PIRANTHES TORTILIS	(SUARTZ) L.C. RICH.	0.00
SA	SPOROBOLLIS INDICUS	(L.) R. BR.	235,640,0
	SPORCEOUS PYRAMIDATUS	(LAN.) A. HITCHC.	2,3,5,6,7,0
\$	SPOROBOLLIS INDICUS	(L.) R. BR.	2.3.5.6.9.0.0
	SPONDBOLLIS INDICUS	(L.) R. 58.	0.0.5.3.5.6.9.0.C
ICA	STACHT ARPETA JANAICENSIS	(L.) VAH	Z O
	COMPOSITION OF THE PROPERTY OF		
CIEMOCHLAEMA NUMZEANA	LANGUESTS AUTLEMEN	(A. FRESE) ROLLION	2
III ABIS	JUST ICIA MARTINSONI ANA	TOWARD	
	UTRICULARIA JUNCEA	VAH	1.2,6,C
-	SLECHNUM DIVERGENS	(KUNZE) METTEN	Ų i
	SIECHNIN LINEALUN	(SMAKIZ) HIERON.	د. د
STRUTHIUFIERTS UNDERMOUTANA STRUTHIUFIERTS UNDERMOUTANA	CLANCA INTERNETIA	CUATOR & LELLINGER	45678900
	CINEDA INTERNEDIA	S. IIIATS.	# 5 6 7 8 9 0 C
HAERUM	HIGHTARIA ISCHAEMUM	(SCHREB.) SCHREB. EX MUNL.	2,3,4,5,6,7,8,9,0,C
FORMIS	CYMODOCEA FILIFORMIS	(KUETZ.) CORRELL	2,6,5
	ABEBUIA HETEROPHYLLA	(BC.) BRITION	2.C
	ARE BUTA HE LENOTHY LLA	(DC.) BRITION	2.7
TABEBUIN INTERFELA  TABEBUING MANAGEMENT AND CORPORTITION IN	TABLEBUTA TELLENOTTI LUA	(DC.) DATITION	2.7
	TOWARD Y ADMY I IS	(I.) KARST	5 8 0 0
	MICONIA MIRABILIS	(AUBL.) L.O. HILLIAMS	
	MICONIA SERRULATA	(DC.) NAUDIN	O
SIS	TECTARIA INCISA	CAV.	2°C
TEREBRARIA RESINOSA	HE OLUMBERIA RESINOSA	(VAML) MICCLEON	ر

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988 -- CARIBBEAN (REGION C), SYNONYMY

SYNCHYPPY	SCI -NAME	AUTHOR	REGION
TETRAZYGIA LEBANII	TETRATICIA STAILLI	COOM	
THELYPTERIS GOGGILODUS	THE LYPTERIS INTERNUPTA	(WILLD.) K. IMATS.	2 C H
THELYPTERIS HORMALIS	THE LYPTERIS AUNTHII	(DESV.) MORTON	2.6.0
THELYPTERIS QUADRANGULARIS	THE LYPTERIS HISPIDULA	(DECNE) REED	2,6,7,c
THELYPTERIS UNCA	THE LYPTERIS KONTHII	(DESV.) MORTON	2,6,0
THYELLA TAMMIFOLIA	JACCLENONT IA TAWN FOLIA	(L.) GRISEB.	1,2,3,6,0
TICANTO NUGA	CAESALPINIA BONDUC	(L.) ROXB.	2,0,₩
TORUL INIUM ODORATUM	CYPERUS ODORATUS	نـ	1,2,3,4,5,6,7,0,C,H
TOURNEFORTIA LAURIFOLIA	TOURNEFORT IA MACULATA	JACO.	
TRADESCANTIA GENICULATA	GIBASIS CENICULATA	(JACQ.) ROHRED.	2,C,H
TRIANTHENA PORTULACASTRUM	SESUN IUM PORTULACASTRUM	(L.) L.	1,2,6,C,H
TRICHACINE INSULARIS	DIGITARIA INCOLARIS	(L.) MEZ	1,2,3,6,7 C.H
TRICHANTHA AMBIGUA	COLLAME A AMBICUA	(URBAN) MORLEY	
TRISMERIA TRIFOLIATA	PITYROGRAMMA TRIFOLLATA	(L.) TRYON	2.0
TYPHALAEA FRITTICOSA	PAYONIA FRUTICOSA	(MILL.) FANC. & RENDLE	· U
URECHITES PIMETORUM		(L.) BRITTON	2,C
URINA TRILOBATA	UPENA LOBATA	ن	2.C.H
UTRICULARIA BIFIDA	UTRICULARIA GIBBA	Ĺ	1,2,3,5,6,9,0,C,H
UTRICULARIA VIRGATULA	UTRICULARIA JUNCEA	VAH	1,2,6,0
VALERIANDIDES JAMA ICENSIS	STACHIT APPLETA JAMAICENSIS	(L.) VAHL	2,C,H
VERBESINA ALBA		(L.) HASSK.	1,2,3,4,5,6,7,0,C,H
VIGNA REPENS	VICANA LUTEOLA	(JACQ.) BENTH.	2,6,0
VINCA ROSEA	CATHARANTHUS ROSEUS	(L.) 6. DON	2,C,H
VINCETOXICUM SINTENISI	MATELEA SINTENISII	(SCHLECHT.) MOODSON	O
VINCETOXICUM STEPHANOTRICHUM	CONDIDERS STEPHANOTRICHES	GRISEB.	· ·
VULPIA DERTONENSIS	VULPIA BRONOIDES	(L.) S.F. GRAY	1.2.3.6.9.0.C.H
XANTH UM SACCHARATUM	XANTHIUM STRUMARIUM	۲.	1,2,3,4,5,6,7,8,9,0,C,H
XANTHOXAL IS CORNICULATA	OXALIS COPONICULATA		1,2,3,4,5,6,7,8,9,0,C,H
XIMENESIA ENCELIOIDES	VERBESINA ENCELIOIDES	(CAV.) BENTH, & HOOK. EX GRAY	1,2,3,4,5,6,7,8,0,C,H
XINENIA INFINIS	XINENIA AMERICANA	۲,	2,0
XYRIS COMMENIS	XYRIS JUPICAI	L.C. RICH.	1,2,3,6,0
XYRIS FLEXUOSA	XYRIS CAROLINIAWA	MALTER	1,2,3,6,0

## CARIBBEAN TREES

FAC-	*		CAPE 15	CASSIA PENDULA WILLD.	ISHVT
F ACU+	FACU+	ACHIOTILLO	ALLA	ALCHORNEA LATIFOLIA SHARTZ	1
FACH	FACH	ALLING WHITE	BODA	BONTIA DAPHNOIDES L.	LSN
F ACU	FACU	ANGEL I CA-TREE	DEAR	DENDROPANAX ARBOREUS (L.) DECNE. & PLANCH.	E 3
UPL, FAC-	- AC	APES-EARRING, CAICLAN	A LOW	PITHECELLOSTON UNCOLNSCALI (L.) DENTR. ANNONA CLARDA I	2 2
UBL FACIL	100	APPLE, FUND APPAYAN	RAC05	RAPANEA CORTACEA (SUARIZ) MEZ	LN
FAC	FAC	AVISPILLO	TUPA	TURPINIA PANICULATA VENTENAT	IN
UPL, FAC	FAC	BALSAM-F16	CLRO	CLUSIA ROSEA JACO.	LZ:
FAC, FACH	FACI	BAYBERRY, SOUTHERN	MYCE	MYRICA CERIFERA L.	- SN H
F ACU, F ACU+	FACU	BAYCEDAR BEORY BINCH	SURAZ	NUMBER MAKELLINA L.	ĒZ
) AC	2 E	BERKT FONCH RI OODWOOD SHARP	P10F	PTEROCARPUS OFFICIANALIS JACO.	L
F ACH+, OBL	FACH+	BUCAGO	ERF U2	ERYTHRINA FUSCA LOUREIRO	<u>-</u> !
FACU	FACU	BULLY-TREE	POMUG	POUTERIA MULTIFLORA (A. DC.) EYMA	×
FACW FACM+	FACH	BUTTON-MANGROVE	COERZ	CONOCARPUS ERECTUS L.	zz
FAC FAC	L AC		PYRE	POYCHOTRIA REPTERIANA DC.	S X
F. A.C.	FAC.	CACHINBO GRANDE	PSGR2	PSYCHOTRIA GRANDIS SMARTZ	NTS
FACN	FACH	CAIMILO VERDE	CYAR7	CYNODEMDRON ARGENTEUM (JACQ.) BAEHNI	<u>;</u>
FAC	FAC	CAMASEY	TEB12	TETRAZYGIA BIFLORA (COGN.) URBAN	- F
FAC	FAC	CAMASEY	FS14	FEIGRALIAM VINITE COOR.	LUZ
FACE	F ACE	CAMASET ALMERINED CAMASEY CHATROCAMALES	IN IN IS	MICONIA MIRABILIS (AUR.) L.O. WILLIAMS	NTS
FACU	FACU	CAMASEY DE COSTILLA	HIM	MICONIA IMPETIOLARIS (SHÁRTZ) D. DON EX DC.	SLN
FACU	FACU	CAMASEY DE PALOMA	MILAB	HICONIA LAEVIGATA (L.) DC.	TSN FSN
FACH	FACM	CAMASEY FELPA	MIRAZ	MICOMIA KACEMUSA (AUBL.) DC.	S L
TAC.	FACE	CAPA-BOSA	CAAMIA	CALLICARPA AMPLA SCHAUER	NST
FAC+	F AC+	CAPPEL, WILD	PAD02	PALICOUREA DOMINGENSIS (JACQ.) DC.	ISI
FAC	FAC	CARRASCO	C06L4	COMOCLADIA GLABRA (SCHULTES) SPRENG.	- 22 -
F ACU + AC	F #C	CASUARINA, HORSE - LAIL	CACR 12	CASUMATINA CRESTATA MIO.	
7. P.C.	FAC-	CEDRO MACHO	HYCL	HYERONIMA CLUSIOIDES (TULASNE) MUELL. ARG.	IN
FACH	FACH	CIENEGUILLO	1709	COMIDESTA LINDENIANA BERC	NTS
FAC+	FAC+	CIENEGUILLO	JUYDE STRO	MYRCIA DEFLEXA (POIR.) DC.	E 3
UBL FAC FACE	J 6	COBANA NEGRA	CHIC	CHRYSORAL AMIS LCACO 1	N
FAC TON	FAC	COFFEE WILD	CAGU2	CASEARIA GUIANENSIS (AUBL.) URBAN	LX
FACH-, FACH+	FACM-	COIN-VINE	DAEC	CALBERGIA ECASTOPHYLLUM (L.) TAUBERT	E Z
FACH, FACH+	FACH+	CYRILLA, SWAMP	CYRA	CYRULLA RACERIFICARA L.	LUR
08L	OSL CACE	ESCAMBRON	CYAR	HACHAERIUM LUMAIUM (L.T.) BUCKE CYATHFA ARBORFA (L.) J.F. SMITH	NTF 3
TACE TACE	P ACE	CALAN DEL MONTE	CEMAS	CESTRUM MACROPHYLLUM VENTENAT	NST
FAC-	F AC-	GALLINERO	ACAR	ACMISTUS ARBORESCENS (L.) SCHLECHT.	LSN
FAC	FAC	COATHOOD	CAGU3	CASSIPOUREA GUIAMENSIS AUBL.	- NA
FACU	FACU	GRANADILLO BOBO	MIPR3	MICONIA PRASINA (SMARIZ) DC.	~ <b>⊢</b> ×
TAC TAC	) Y	CUABA	PSGII	PSIDIIM GIAJAVA I	: -
FAC+ AC	+ H	GHAYABACON	MYLE	MYRCIA LEPTOCLADA DC.	NTS
FACU-, FAC+	*	HAWTHORN, BARBERRY-LEAF	CRBE 2	CRATAEGUS BERBERIFOLIA TORR. & GRAY	
11047	FAC11	COCCITATION CHICAGO CITATION	000		

1988 -- REGION C, TREES NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS:

Fig.	NAT-IND	RCIND	COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABIT
THE PROPERTY   THE PROPETTY   THE PROPERTY   THE PROPETTY   THE PROPETTY   THE PROPETTY   THE PROPETTY   THE PROPETTY   THE				100	NIMON TOWN AND THE PROPERTY PORTING	MOTER
THE RELIANCE   THE	FACH	FACH	SOREO	CYAN	CIAINER ANDINA (RABOL.) DODIN	
MAN	FACU	FACU		71017	VITCA DIAMINATURE OF AM V MODEL	×
The State of the	FACH	FACH		0 1	LINCHENA DOLLAR	<b>⊢</b>
FACE   ALGERIA   ALGERIAN   FRACE   ALGERIAN   COLOR	FAC	FAC	TSAC	11041	TANGE TRUE A CIDDARY MET	LV.
ACCOUNTY	FAC	FAC		THE CLUS	MATLEMIA SEDDIH ATA (NC) NAHINIM	SL
ACCOL   ACCO	FACU	FACU		7351	OLCONIA DEFAULT (DC.) NAUDIN	3
ACCORDING   ACCORDING   ACCORDING   ACCORDING   ACCORDING	FAC-, FACH	F ACM-	ALEM-THORN	PAACS	PARKINSONIA ACULTAIA L.	
ACC.   LAMEL BORDON STRIKE NATION   MESTS   MICHAEL BARRILLO   MARRILLO   MARRIL	FACU- FAC	FAC		PRPA4	PROSOFI S PALL IOA (MUMB. & BONFL. EX MILLD.) M.B.N.	2
FACE   LANGE   ESPADA	FAC-	F AC-	AMARILLO	MES 12	NECTANDRA SIMIENISII MEZ	E 3
F.G.   LARREL PRILTO	FAC-	FAC-	8080	PHEL	PHOEBE ELONGATA (VAHL) NEES	- H
FACE   LARGE   PRIETO   NEW   NECTANDRA PRIBARANANA SYMPTO ORIGINAL	FAC	FAC	ESPADA	OCFL	OCOTEA FLORIBUNDA (SWARTZ) MEZ	~ } æ a
Hower   March   Andre   March   McChanger   Andre   McChanger	FACE	FACIL	PRIETO	NE ME 3	NECTANDRA MEMBRANACEA (SHARTZ) GRISEB.	100
	F.AC+	FAC+	ROSETA	HEPA4	MECTANDRA PATENS (SWARTZ) GRISEB.	- SN:
HERNO   HERRO   HERR	FACIL FAC+	* 2		MAGR4	MACMOLIA GRANDIFLORA L.	<b>Z</b>
MANTEL APPLE   MANT	FAC	FAC		HE SO	HERMANDIA SOMORA L.	2
ANABOR   A	2	*	ANY HONDURAS	SHMA	SMIETENIA MACROPHYLLA G. KING	þ
CART	FAC	FAC		MAAHE	MANNEA AMERICANA L.	- :
MAN   MANGEL	2 2	O.B.		CAR13	CALYPTROMOMA RIVALIS L.H. BAILEY	Z
OBSTITE   ANGEONE BLACK   AVOCE NITE   GERTHANS (L.)   L.	IIPI FAC	FACT	MANGO	MAINS	MANGIFERA INDICA	=!
Check   Chec	- - - - - - - - - - - - - - - - - - -	2 2		AVGE	AVICENNIA GERMINANS (L.) L.	Z.
FACE   MARTIN AVILA	d &	081		RHMA2	RHIZOPHORA MANGLE L.	<b>X</b>
TERM	FACU+ OR	38	MANGROVE LIHITE	LARA2	LAGUMCULARIA RACEMOSA (L.) C.F. GAERTN.	Z
NEW   NEW   NEW	FACIL .	FACH	MARTIN AVII A	CHVE4	CHIONE VENOSA (SHARTZ) URBAN	Z
FRJU	FACI	FACIL		TEBA	TETRAGASTRIS BALSAMIFERA (SWARTZ) OKEN	Z ·
FACU   ILLE-TREE   TACL   TABLE RANGERAND BCF     FACU   FACU   TACL   TACL   TACL   TACL   TACL   TACL     FACU   FACU   FACU   TACL   TACL   TACL   TACL   TACL     FACU   FACU   TACL   TACL   TACL   TACL   TACL   TACL     FACU   TACL   TACL   TACL   TACL   TACL   TACL     FACU   TACL   TACL   TACL   TACL   TACL     FACU   TACL   TACL   TACL   TACL   TACL   TACL   TACL   TACL     FACU   TACL   TA	IID FACII	*		PRJU	PROSOPIS JULIFLORA (SWARTZ) DC.	LST
FACE	FACI	FACII	MILK-TREE	SALA8	SAPIUM LAUROCERASUS DESF.	_ (
FACU-   MOWER-POD	FAC-	FAC-	MILKY-TREE	TAC	TABERNAEHONTANA CITRIFOLIA L.	м <b>ж</b>
FACU   MUBERRY, INDIAN   MOCT3   MOCT3   MOCT   M	UPL FACH	FACH	MONKEY-POD	P1SA3	PITHECELLOBIUM SAMAN (JACQ.) BENTH.	þ
FACE   MILHECO	UPL FACU-	FACU-		MOC   3	MORINDA CITRIFOLIA L.	- 1
FACU NIGUA	FACIL	FACE	_	C0803	CORDIA BORINGUENSIS URBAN	
FAC   OTRANGE SOUR	FACU	FACU	NIGUA	TOL	TOURNEFORTIA FILIF LOWA GRISEB.	0 F
FAC PALCOUREA NEW PACKED PACKE	FACU, FAC	F AC	ORANGE SOUR	CIAU2	TRUS AURANTIUM L.	- 7
FAC;	FAC	FAC	ORTEGON	CORU4	CUCCOLUBA KUGOSA DESE.	
FACH   PALL COMPARED   PAGU   PALLOWRE SHOWY	F.A.C.+	FAC+	PAL I COURE A, RED	PACK3	PALICOUREA CHOCLEA (DMAXIL) J.A. DUNDLIED	
NI* PALE BARBOO  NI* PALE BARBOO  NI* PALE BARBOO  NI* PALE BARBOO  NI* PALE COCONUT  NI* PALE COCONUT	FACH	FACH	PAL ICOUREA, SHOWY	PAGU	PALICOURE GOIANENSIS AUDI.	) 
HERD PALM CURCHEN  FACU PALM, SIERRA  FACU PALM, SIERRA  FACU PALM, SIERRA  FACU DE WACA  FACU DE WACA  FACU DE WACA  FACU PALD SIERRA  FACU DE WACA  FACU PALO DE WACH  FACU PALO DE WORLD DE COCH  FACU PALO DE WACH  FACU P	Z	* (	PALK BARBOO	CHLUZ	CONTINUE MENDE LUIESCENS II. MENDE	F 22
FACE PALO E WACE FACE PALO DE WACE FACE PEPER-TREE BRAZILIAN FACE PEPER-TREE FOR IDA FACE PORTIA-TREE FACE PORTIA-TRE	F ACU	FACU	PALM CUCCAUL	0000	DOYNTONES DEGLE (H.R.K.) OF COCK	F
FACU DE VACA FACU POISON-TREE ELORIDA FACA FACA FACA FACA FACA FACA FACA FA	300	# [ N	PALM CURAM NOTAL	PRINCE	PRECIONAL MONTANA (R. CRAH.) MICHOLOGY	7
FAC	# C * L	Z C	PALE, SIEMMA	X		je Vijeta
FACU PALO DE VACA FACU PALO DE VACA FACU PALO DE VACA FACU PALO DE VACA FACU POISON-TREE, ELORIDA FACU POISON-TREE, ELORIDA FACU POISON-TREE, ELORIDA THO 3 THESPESIA POPULMA (L.) KRUG & URBAH THO 3 THESPESIA POPULMA (L.) SOLAND, EY CORREA CEPE CEGROPIA PELTATA L. FACU RABO DE RATON FACH RASCA-GARGANTA FAC	- F	) () () ()	PAIO DE VACA	DELA3	œ.	
FACH POISON-TREE FLORIDA SCTE SCHINUS TEREBINTHIFOLLUS RADDI FACH POISON-TREE FLORIDA METO3 METO4 UN TOXTERUM (L.) KRUG & URBAH METO3 METO3 METO4 UN TOXTERUM (L.) KRUG & URBAH THEOPERA (L.) KRUG & URBAH THEOPERA (L.) SOLAND. EY CORREA THEOD SHIELD-LEAT CERPE CEROPIA PELTATA L. CERPE GOSP GONZALAGUNIA SPICATA (LAKI.) GOMEZ MAZA GONZALAGUNIA SPICATA (LAKI.) GOMEZ MAZA MITE4 MICOMIA TETRABORA (SWARTZ) D. DON EX LOUDON FACH RASCA-GARGANTA LORES PARATHESIS CREMULATA (VENTENAT) J.D. HOOK. EX HEMSL. LORES LONCHOCARPUS PENTATHYLUS (POIR.) DC. TARI TABEBUIA METEROPHYLLA (CO.) BRITTON	FACI	FACIL	PALO DE VACA	DRAL 5	DRYPETES ALBA POIT.	
FACU POISON-TREE FLORIDA FAC PORTIA-TREE FAC PORTIA-TREE FAC PUMPWOOD SHIELD-LEAF FAC PUMPWOOD SHIELD-LEAF FACU RABD DE RATON FACU RABO DE RATON FACU RASCA-GARGANTA F	FACU- FACE	FACE	PEPPER-TREE, BRAZ IL IAN	SCTE	SCHINUS TEREBINTHIFOLIUS RADDI	- 3
FAC PORTIA-TREE FAC PUMPHOOD, SHIELD-LEAF FAC PUMPHOOD, SHIELD-LEAF FACH RABD DE RATON FACH RASCA-GARGANTA	FACU_FAC-	FACU	POISON-TREE, FLORIDA	MET03	METOPIUM TOXIFERUM (L.) KRUG & UNBAM	-
FAC PUMPWOOD SHIELD-LEAT CEPE CECNOTIA FELIATA (LAMI.) GONEZ MAZA FACU RABO DE RATON FACH RABO DE RATON MITE4 MICONIA SPICATA (LAMI.) GONEZ MAZA FACH RASCA-GARGANTA TARE TABEBUIA HETENOPHYLLA (POIR.) DC. TARE TABEBUIA HETENOPHYLLA (DC.) BRITTON	FACU, FAC+	FAC	PORTIA-TREE	THPO3	THESPESIA POPULMEA (L.) SOLAND. EY CONNEA	-  - - <b>3</b>
FACU RABO DE RATON FACH RAJADOR FACH RAJADOR FACH RASCA-CARGANTA FACH ROBLE PRIETO FACH ROBLE PRIETO FACH ROBLE PRIETO FACH RASCA-CARGANTA FACH ROBLE PRIETO FACH RASCA-CARGANTA FACH RASC	FAC	FAC	PUMPWOOD, SHIELD-LEAF	CEPE	CECKOPIA FELLAIR L.	F C 2
FAC+ RAJADOR FACH RASCA-GARGANTA PACR2 PARATHESIS CREMULATA (VENTENT) J.D. HOOK. EX HEMSL. FACH RETATA FAC RETATA OBL ROBLE DE SIERRA TARI TABEBUIA RIGIDA URBAN FAC ROBLE PRIETO	FACU	FACU	RABO DE RATON	GOSP	CONTACTOR SPICATA (LAM.) CONC. HALA	- V.
FACH RESTANT A LOPES LONCHOCARPUS PERTYLLUS (POIR.) DC.  FAC RETATA LOPES LONCHOCARPUS PERTYLLUS (POIR.) DC.  FAC RESEALS TABEBUIA RIGIDA URBAN  FAC ROBLE PRIETO  FAC ROBLE PRIETO	FAC+	FAC+	RAJADOR	71 LE4	DEDOMINE THE MANDERS (CONTROLL) D. DON LY LOUDO!	N.S.
OBL ROBLE DE SIERRA TARE TABEBUIA RIGIOA URBAN FAC ROBLE PRIETO PRIETON	F ACM	F ACM	KANCA - CAKGAN - A	7 ACR 2	TANATHESIS CHEMOLRIA (VENTERRI) 3.5. HOST. E. HELLE.	E.
FAC ROBLE PRIETO	J. A.C.	£ 2	RELATING STERRA	TARI	TABEBUIA RIGIDA URBAN	×
	FAC	FAC	ROBLE PRIETO	TAHE	TABEBUIA HETEROPHYLLA (DC.) BRITTON	<b>≥</b>

CMI_IMD	DE LOC	COURTS NAME	SYMBOL	GENUS-SPECTES-AUTHOR	HABIT
ACU	FACU	RODWOOD NED	MYCI	MYRCIA CITRIFONIA (ANRI ) HORAM	O.L.
FAC-	FAC-	ROEHOUT	ONVE		0 6
ACM	FACE	ROSEMALLOH, SEA	LIH	MIBISCHS THI JACEUS	2
PACIE .	FACH	SABINOM	CRPOA	CROTON POFICE INDIANA	- h
AC.	FAC	SANDERS YELLOW	0 0	CHOICH CECTEMENT OF TAIN CHAIR OF TAINING	
. VC	F/AC	SARMA DE PERRO	CACKO	CACEADIA CYIVECTDIC CHADT?	27 3
ACU FAC	FACU	SPAGRAPE	2000	COCCOLORA INVIETDA (1 ) 1	
UPL FAC-	FAC-	SERMA SMOOTH	CAFLE	CACCIA FIREDA DAV	Z
AC	FAC	SLOAMEA BERTER'S		CLOSER REPETED AND CHOICA	201
. VCII	FACU	TABACON ASPERO	1805	OF DARIE PRODUIE DIEAL	Z
AC FACH	* = =	TAMARISK ATHEL	TALP	TAMADIY ADUNIA (1 ) KADOT	- 1-
AC FACIL	*   2	TAMARISK SMALL-FLOWER	TAPAA	TAMARIX PARVIELDRA DC	_ +
- ACM-	FACM-	TETA DE BURRA	MITES.	HIRTELL A TRIAMBA CHART?	_ +
- ACU-	* 12	TREE CAMPHOR	CICA	COMMANDAMIA CAMPHORA (100 DOCK)	Z ~
JPL, FAC	FAC	TREE, LEAD	TELE 10	A	
ACU, FAC	*	TREE, PUNK	103		I SN
AC+	FAC÷	TREE SWIZZLE-STICK	OFFE OFFE	_	- 1
ACU, FAC	FACU	TREE MILD BANYAN	FICI	( 7   10   10	Z 3
AC	FAC	UVERA	COPY	COCCOLOBA PYRIFOLIA DESF.	E 2
ACH	FACI	VARITAL	DRGL2	DRYPETES GLAUCA VAHI	= =
JPL FAC	F <b>A</b> C	VELVET-SEED, ROUGH	GUSC	GUETTARDA SCABRA (I.) VENTENAT	E
ACU	FACU	WEST INDIAN-LOCUST	HYCO	HYMENAFA COURBARII	
=	*	WILLOW, HUMBOLDT'S	SAHU	SALIX HUMBOLDTIANA LITTO	Ē
AC+, FACIL	*	WILLOW, WEEP ING	SABA2	SALIX BABYLONICA I	
AC+	FAC+	WOOD, BULLET	MAB 15	MANILKARA BIDENTATA (A. DC.) A. CHEV	2
AC, FACIN	F <b>A</b> C	HOOD, GREGORY	BDBU	BUCIDA BUCFRAS I	E 2
AC	*	YUCCA, MOUND-LILY	YUGLZ	YUCCA GLORIOSA I	E 3
<b>≅</b>	8	YIIOHI A	0.101.0	DIDVENDE SIT ASSOCIATION OF STATES	

## CARIBBEAN SHRUBS

HABIT
SYMBOL GENUS-SPECIES-AUTHOR
RCIND COMMON NAME
NAT-IND

NAT-IND	RCIND	COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABIT
- VC-	*		CAPE 15	CASSIA PENDULA WILLD.	LVIIVI
FACI	FACIL		CHAC	CNEMIDARIA HORRIDA (1 ) K PRESI	No.E.
FACIL	FACI	ALLING UHITE	A CO	RONT IA DAPLINOIDES I	M3F 3
T V	TO V	ATTA			N.
# OF 1	200	ארונא	ME AC	MEPSEKA AUDALICA (AUBL.) MAUDIN	S. T.
. AC	AC	ANAMU	PAF R2	PAVONIA FRUTICOSA (MILLE ) FALCE & RENDEF	<i>U</i> <b>2</b>
FACH	FACH	ANGEL - TE ARS	DASII	DATIBA SHAVEN FOR HIMB & BOND FY HILLD	2 4
	FAC-	APEC-FARRING CATCLAU	7110	DITHOGRAPH INCRESS OF A COUNTY	SE.
	2 4	DAI CAMILLO	5	THE CELECOTION ON ONLY STATE (E.) BEN'H.	N N
r Ac	١	DALSANILLO	HAAX	HAMELIA AXILLARIS SWARTZ	NS
F AC . F ACM	F ACI	BAYBERRY, SOUTHERN	MYCE	MYRICA CERIFERA L.	No.
OBL	*	REALITY-RERRY PHRPI F	140	CALLICADDA DICHOTORA LI QUOLIDON V VOCU	- 2
- V	( )	DE HILL MACA	1	CALLICANT A DICHOLOGIA (LOGAETAO) A. AUCH.	2
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	۱ A	DE JUCO MAJA	<b>5</b>	I DUKNET OKI I A MACULATA JACO.	MAS
- AC	H AC	BROOMSPURGE, SAND-DUNE	EUME 7	EUPHORBIA MESERBRIANTHEMIFOLIA JACO.	N
F AC+	FAC+	BUSH MONEY	DAMOR	DALBERCIA MOMETADIA I E	200
FAC	FAC-	DING DYDAMIN	NO.	MINISTER STATE OF THE STATE OF	200
2	2 6		- 1	MELOCHIA PIRAHIDAIA L.	PNHFS
	- AC+	CACHINGO CONUN	PSBE	PSYCHOTRIA BERTERIANA DC.	NTS
FAC	FAC	CACHIMBO GRANDE	PSGR2	PSYCHOTRIA GRANDIS SUARTZ	O La
Z	*	CADILLO AMARANJADO	DADA 17	DAVONIA DANICH ATA CAU	2
I V	1747	CAMACIC AMERICAN		TANCALA TANICOLAIA CAV.	<b>X</b>
			AL AL	MECHANIUM ANYGDALINUM (DESK.) C. MRIGHI	NST
	r ACU	CAMASE I CUATROCANALES	E   E	MICONIA MIRABILIS (AUBL.) L.O. WILLIAMS	STA
	FACU	CAMASEY DE COSTILLA	H	MICONIA IMPETIOLARIS (SMARTZ) D. DON EX DC	LIC
FACU	FACU	CAMASEY DE PALOMA	MII AR	MICONIA I AFVIGATA (1 ) PC	200
	FACIL	CAMACEY FFI PA	CVOIN	HICONIA DATEMENT AND	HSI.
			MIKAZ	HICONYA RACEMONA (AUBL.) DC.	NST
	1 H	CAMASET FELUIDO	HE! AZ	HENRIELTELLA FASCICULARIS (SWARTZ) C. WRIGHT	NTS
	F ACM-	CAMASEY_TERCIOPELO	HECY	HETEROTRICHIM CYMOSIM (J.C. MEND) FX APRENG A HARAN	No.
FAC OBL	ORI	CAMPHOR-LIFF D. SHRIBRY	2	PI ICHE A CANDATA (1) CASS	200
	FACE	CADALDOCA		TENDER AND A COMMITTEE OF THE PROPERTY OF THE	2
	200	200 400	PART A	CALLICARY AMILA SCHAUER	WST
	r AC+	CAPPEL, MILD	PAD02	PALICOUREA DOMINGENSIS (JACQ.) DC.	NST
	F AC	CARRASCO	C06L4	COMOCLADIA GLABRA (SCHULTES) SPRENG.	NST
S	FAC	CASSIA_CHRISTMAS	CAB17	CASSIA BICAPSILARIS I	Non
UPL FAC	FAC	CASTOR-BEAN	RICO3	SINITE CONTROL OF THE PROPERTY	AD LOS
FACH	FACE	CHEMPOLITIO	3	COMPONENT I INDEMINANT DEDC	2 1 2
	1000	CODOCO L CAT CTOCAMDANY	200	SOUTH PERSONAL PROPERTY OF SOUTH	2
		COLICEATER SINE AND AND	ACB13	ACALITHA BISE IOSA BERTERO EX SPRENG.	NS.
L ACM	- ACM	CHOSS SI ANDREM'S	ASHY	ASCYRUM HYPERICOIDES L.	NS
-	FACH	CUPE I LLO	CL GR2	CLUSIA GRISEBACHIANA (PLANCH, & TRIANA) ALAIN	707
FAC	FAC	CUPE I LLO	0973	CLUSIA GUNDI ACHILI STAM	707
FACU FACH	FACH	CURSE KOSTER'S	CIMIS	CI DEMIA HIBTA	No.
	ORI	DANCI F-PON	0 III	CCCDAILS (LICE ATED) A HODAN	200
-	*	CMDDCDT	25.5	SUBSTITUTION (ACCUL) CONDUCTOR	NS.
		COCAMODON	CL INZ	CLEKOUENDRUM INTERIE (L.) GAEKIN.	MS
	Col	E SCAMBRON	MALUZ	MACHAERIUM LUNAIUM (L.F.) DUCKE	NST
	- ACU	ALSE-COFFEE	FAOC	FARAMEA OCCIDENTALIS (L.) A. RICH	NS.
	FACU		CELA2	CESTRUM LAURIFOLIUM L'HER	SI
_	F ACH+	GALAN DEL MONTE	CEMA8	CESTRUM MACROPHYLLUM VENTENAT	
	FAC-	GALLINERO	ACAR	ACMISTIS ABBORESCENS (1) SCHIEGHT	NO.
	FAC	COATURON	CITAC	ACCUSATION (L.) ACCULACION (L.) ACCULACION ACCUSATION (L.) ACCULACION A CHILAMATACION ALICI	101
_	1000	CDAMADILLO	200	CAROLIFORNER AUDIC	MS
	2 4 4	ONAMADILLO BUBO	FIFRS	HICONIA PRASINA (SMARIZ) DC.	NST
	- P	GUATABACOM	MYLE	MYRCIA LEPIOCLADA DC.	NTS
	ACM	HELECHO, AKBONEO	CYAN	CYATHEA ANDINA (KARST.) DOMIN	NSTF3
	FACH	HIGUERITO DE SIERRA	SCBR5	SCHLEGELIA BRACHYANTHA GRISEB.	SAM
	*=	HOLLY BAY-GALL	0071	ILEX CORIACEA (PURSH) CHAPM.	S. W.
J.FAC+	FAC	HOME Y SUCKLE, JAPANESE	LOJA	LONICERA JAPONICA THUMB	ATISM
	FAC	HORSEBUSH	CHCO	CINDI ACHIA CORYMBOSA (IDRAM) RRITTON EY BOI DINCH	NO.
FAC	FAC	INDICO-REBRY WHITE	0000	DAMPIA ACII CATA I	2 2
			2550	DANDIN ACOLERIA L.	2
ı					

1988 -- REGION C, SHRUBS NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS:

	RCIND	COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABIL
E A C	FAC	IACANIIO	WAPE	WALLENIA PENDULA (URBAN) MEZ	LSM
FACII	FACU	JAU-JAU	MISE2	MICONIA SERRULATA (DC.) NAUDIN	SLN
081	<b>9</b> 80	JOINT-VETCH, SENSITIVE	AESE2	AESCHYNOMENE SENSITIVA SWARTZ	S S S
UPL FACU	FACU-	LANTANA	LACA2	LANTANA CAMARA L.	2 E
FAC+	FAC+	LAUREL ROSETA	MEPA4	MECTANDRA PATENS (SWARTZ) GRISEB.	100
FACU	FACU	LAVENDER, SEA	TOGN	TOURNEFORTIA GNAPHALODES (L.) R. BR.	X :
081	08 	MALLON MANGROVE	PASP5	PAVONIA SPICATA CAV.	м. Д
UPL FACU	*	MESQUITE	PRJU	PROSOPIS JULIFLORA (SWARTZ) DC.	181
FAC-	FAC-	MILKY-TREE	TACI	TABERNAEMONTANA CITRIFOLIA L.	S LX
FAC FACH+	F ACIV+	MINOSA BLACK	HPI	MIMOSA PIGRA L.	S.W.
FACU- FACU+	FACU	NICKER, YELLOW	CABO6	CAESALPINIA BONDUC (L.) ROXB.	ASK.
FACU	FACU	MIGUA	10f	TOURNEFORTIA FILIFLORA GRISEB.	ISN.
FACIL+ OB!	*	OXEYE SEA	BOFR	BORRICHIA FRUTESCENS (L.) DC.	S
FACH	*	OXEYE TREE	BOAR2	BORRICHIA ARBORESCENS (L.) DC.	SZ.
FAC+	F AC+	PALICOUREA RED	PACR3	PALICOUREA CROCEA (SWARTZ) J.A. SCHULTES	I SN
FACH	FACH	PAL I COUREA SHOWY	PAGU	PALICOUREA GUIANENSIS AUBL.	N. C.
FAC+	F AC+	PALO DE CACHIMBO	PSBR2	PSYCHOTRIA BRACHIATA SWARTZ	S.
UPL FACU	FACU	POD_NECKLACE	80103	SOPHORA TOMENTOSA L.	S
UPL FACU	*	PRICKLY-PEAR, ERECT	OPST2	OPUNTIA STRICTA (HAM.) HAW.	S 5.
UPL FAC	*	PRIVET CHINESE	1817	LIGUSTRUM SINENSE LOUREIRO	200
FACÚ	FACU	RABO DE RATON	GOSP	GONZALAGUNIA SPICATA (LAM.) GONEZ MAZA	LSM
FAC+	FAC+	RAJADOR	MITE4	MICOMIA TETRANDRA (SWARTZ) D. DON EX LOUDON	200
FACIL	FACI	RASCA-GARGANTA	P ACR2	PARATHESIS CRENULATA (VENTENAT) J.D. HOOK. EX HEMSL.	I SW
FAC- FAC+	F AC+	RASPBERRY WEST INDIAN	RURO	RUBUS ROSIFOLIUS J.E. SMITH	<u>s</u>
FACIL	FACU	RODWOOD RED	MYCI	MYRCIA CITRIFOLIA (AUBL.) URBAN	SIN
FAC-	F AC-	ROEHOUT	HANO	MARGARITARIA MOBILIS L.F.	SLN
FACH	FACH	ROSEMALLOW, FORK-LEAF	H1B12?	HIBISCUS BIFURCATUS CAV.	2
180	180	ROSEMALLOW THREE-LOBE	HITR4	HIBISCUS TRILOBUS AUBL.	SE
FACH OBL	FACH	SALTWORT	BAMAS	BATIS MARITIMA L.	Side in the second
FACU- FACH+	F ACM+	SENNA, RINGWORM	CAAL 14	CASSIA ALATA L.	3
UPL FAC-	FAC-	SENNA, SMOOTH	CAFL 16	CASSIA FLORIBUNDA CAV.	18.
UPL'NI	Z	SESBANIA, OAHU	SET03	SESBANIA TOMENTOSA HOOK, & ARN.	2
081	08L∗	SESBANIA, SILKY	SESE7	SESBANIA SERICEA (WILLD.) DC.	2 9
FACH	FACH	TIBEY AMARILLO	RYAU	RYTIDOPHYLLUM AURICULATUM HOOK.	200
UPL, FAC	FAC	TREE, LEAD	TELE 10	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	- 0 M
FAC	FAC	VELAMUERTO	CAST 19	CASSIA STAHLII URBAN	SE SE
FAC_08L	FAC	VERVAIN, SANDPAPER	VESC	VERBERA SCABRA VAHL	2 2 2 2
UPL, FACU	FACU	WAIT-A-BIT	CADE 15	CAESALPINIA DECAPETALA (ROTH) ALSTON	> U L
OBL	<b>3</b>	YAULIA MADEKA	TUAKS	TURKED IN MICORAL SECTION (F.) SCHOOL	) <u></u>
UPL FAC	7	7 - W - W - W - W - W - W - W - W - W -	1001	IUKMEKA ULNIFULIA L.	2

## CARIBBEAN WOODY VINES

1988 -- REGION C, WOODY VINES NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS:

KAT-IND	RCIND	RCIND COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABIT
3	* 2		CAPE15	CASSIA PENDULA WILLD.	INMSI
- YC-	4047		SAVIE	SABICEA VILLOSA J.A. SCHULTES	22
. AC+	4		IIBI	LIRECHITES LUTEA (L.) BRITTON	>3%
ACU OBL	- ACU	ALLAMANDA, WILD		ON CONTRACTOR OF THE PROPERTY	212
- <b>A</b> C-	FAC-	BEAN, OX-EYE	HOUR	COCCUMA ONE OF CO.	277
AC+	FAC+	BEJUCO DE COSTILLA	PAP 14	PAULLINIA PINNAIA L.	
JV.	FAC	BFJIICO PRIETO	NEVO	NEORUDOLPHIA VOLUBILIS (MILLD.) BRITTON	A
IDI CAC	76.7	CONTRACTOR A	CARA 10	CAYAPONIA RACEMOSA (SWARTZ) COGN.	HANA
JAC	- C 4 4	COMCH-APPI F	PAMA8	PASSIFLORA MALIFORMIS L.	27
- NC-	2 3	COAPT PROOF	חאוא	VITIS VULPINA L.	>3 <b>Z</b>
MC   C   C   C   C   C   C   C   C   C	( ( ( )	CONTINUE I AND I I AND I I I I AND	NO NO	SMILAX SMALETI MORONG	22
ACU, TAC	) (F	UNITED TEN LANGE LENGT	41.0.1	LONICERA LAPONICA THUNK.	AMSN
ACU . AC+	- AC	MUMIE I SUCALL, JAPANE SE	1000	COMPANDIA OF THE PROPERTY OF T	332
7 <b>A</b> C+	FAC+	JUAN CALIENTE	ROSO4	NOONE SOME MANUEL SOLD SOLD SOLD SOLD SOLD SOLD SOLD SOL	MEN
C 4	77 4	I FOURT DE PERRA	10P0	FORSTERONIA PORTORICENSIS MOODSON	A
200	N A C		ONIH	HIPPOCRATEA VOLUBILIS L.	2
ACK TACK	2 2	MICKED CORY	CAMAZI	CAFSAIPINIA MAJOR (MEDIC.) DANDY & EXELL	HAI
UPL I ACU	E	ALCACA, GRAIL	DAFF	PASSIFI ORA FOIL IS SING	232
UPL FACU	F ACU	PASSION-FLOWER PURPLE	COLIDO	CLOSE TO LATA	232
r ACU	FACU	TREEBINE, SORREL	CLIRZ	CISSUS INTEGRIFIED	AFIR
ACH+ OB!	æ	VINE MANGROVE	RHBI	RHABDADENIA BIFLORA (JACQ.) MULLL. AKG.	A
100.104	ă	SMI V3T IND	SACL 3	SARCOSTEMMA CLAUSUM (JACQ.) J.A. SCHULTES	H^1A
100 E	100	THE CHAPTER	CYAF	CYDISTA AFOREMOCTIALIS (L.) MIERS	21

## CARIBBEAN FORBS

HABIT	PNH
GENUS-SPECIES-AUTHOR	ACISANTHERA ERECTA JAUNE STHIL. CASSIA PATELLARIA DC. CASSIA PATELLARIA DC. CASSIA PATELLARIA DC. COLUMICA ABIBIOUA (URBAN) MORLEY ENORA SESSILIS (SAMETZ) COCUMICA SESSILIS (SAMETZ) COCOLOMICA STEPANORA (L.) K. SCHUM. LUCYA TETRANDRA (L.) K. SCHUM. LUCYA TETRANDRA (L.) K. SCHUM. LUCYA TETRANDRA (L.) K. SCHUM. ALAXIS SPIGATA SAMRTZ ALOCASIA MACROGRHITA (L.) G. DON AMARATHUS SPICATA SAMRTZ ANARATHUS SPICATA SAMRTZ ANARATHUS SPICATA SAMRTZ AMARATHUS SPICATA SAMRTZ AMARATHUS SPICATA SAMRTZ AMARATHUS SPICATA SAMRTZ AMARATHUS CRASSIPES SCHLECHT. AMARATHUS FILLOSCH. BECONIA DECANDRA PAVON EX A. DC. PRECOLUS PRICOLARIA OF THE CELLK.) PTEROCAULON VIRGATUM (L.) DC. UTRICULARIA OBTUSA SMARTZ UTRICULARIA SUBUCHA ALL UTRICULARIA SUBUCHA (L.) DC. OLDENLANDIA CREYNBOSA. UTRICULARIA SUBUCHA (L.) DC. OLDENLANDIA CREYNBOSA. UTRICULARIA SUBUCHA (L.) DC. OLDENLANDIA CREYNBOSA. UTRICULARIA SUBUCHA (L.) MA IL DESMANHANIS VIRGATUM. CHANDRA CROBIFOLUS CA: GRASSE CCHINODORUS PARVULUS NOCELI. EUPHORBIA HYESCHIC OI MA IL DESMANNIA CREITATA (MALTER EX J.F. GREL.) MART. BURRANNIA CAPITATA (MALTER EX J.F. GREL.) BURRANNIA CAPITATA (MALTER EX J.F. GREL.) BURRANNIA CAPITATA (MALTER EX J.F. GREL.)
SYMBOL	ACER CAPA35 COAMG ENSE GEPA3 GOST LUTE2 POVE2 POVE2 POVE2 SCHA AMASP SAINTS AMASP AM
COMMON NAME	ADDER'S-HOUTH, FLORIDA ALGASIA, GIANT ANARANTH, SOUTHERN ANARANTH, SOUTHERN ANARANTH, SOUTHERN ANARANTH, SPLNY BELSAM-APPLE BEROMSPURGE, FYEBARE BEROMSPURGE, FYEBARE BEROMSPURGE, FYEBARE BEROMSPURGE, FYEBARE BUNDLE-FLOWER, VIRGATE BURHEAD, ORAEF BURHEAD, ORAEF BURHEAD, ORAEF
RCIND	OBL OBL OBL OBL OBL OBL OBL OBL OBL OBL
NAT-IND	OBL FACH OBL OBL FACH FACH FACH OBL FACU FACH FACU FACU FACH FACU FACU FACH FACU FACU FACU FACU FACU FACU FACU FACU

NAT-IND	RCIND	COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABIT
CACILICAC	5	MACO CAMP MORE	0		
	ب ا ج	DURN, AMERICAN	EKHIZ	ERECHIJIES HIERACIJIOLIA (L.) RAF. EX DC.	ANF
101			HSE4	INTURE I LA SENTINICIONA (L.) JACQ.	PNF
יולאן			HYPE 3	HYPLIS PECTINATA (L.) POIT.	PIF
FACIL FACE	2		HISUS COTT	HTTIS SOAVEUENS (L.) POII.	PJF
FACIL		BUTTON-LEGN SCAPEN	SF 1E	SPERIOUS LEUDING L.	ANE
FACE		RITTONIFFO	POBD 2	DIODIA MAKILIMA IHONNING EX SCHUMACH.	PNF V
180	98	CALLA-111 Y	ZAAF	JOHNSON TO BE ACTUAL OF THE OFFICE OF THE TRANSPORT OF THE OFFICE	Z -
FAC FACIL	FACI	CAMPHOR-MEED	PI FOA	PLINCHEA X FORBERGII TIS CONDERD 2 M M. CALANG	<del>-</del> -
OBL	OBL OBL		DISE7	DIFFFUNDACHIA SEGIINF (.JACO ) SCHOTT	- DNG
180			CAGLIS	CANNA GLANCA - SCOTISE (SACCE) SCHOOL	TAT O
F ACH, OBL		CAPERONIA MARSH	CAPALI	CAPERONIA PALIFICACIONI CALLE	1 NC 1
FAC			8	LOBELLA CLIFFORTIANA L	1200
FAC-, FAC		Z	MOVE	MOLLUGO VERTICILLATA L.	ANF
ОВГ			TYAN	TYPHA ANGUSTIFOLIA L.	PNFF
<b>3</b>		CATTAIL, SOUTHERN	TYD0	TYPHA DOMINGENSIS PERS.	J. J
FAC			CAAMIS	CAYAPONIA AMERICANA (LAM.) COGN.	PNV
Z			CEBR4	CENTAURIUM BRITTONII MILLSP. & GREENM.	ANF
F ACU, F AC	FAC	LOWER, SESSILE	AL SE4	ALTERNANTHERA SESSILIS (L.) DC.	PIF
_ d	* :		SEED	SECHIUM EDULE (JACO.) SWARTZ	ANF
Jeg L	100		SPZE	SPHENOCLEA ZEYLANICA GAERTN.	AIEF
# C			LOAS	LOBEL I A ASSURGENS L.	PNF
† ( ·			PISE2	PILEA SEMIDENTATA (JUSS.) MEDD.	PNF
1	۲. ۲.		80 L	PILEA OBTUSATA LIEBM.	PNF
	_	CLOCKVINE BUSH	IR.R.	THUNBERGIA ERECTA (BENTH.) T. ANDERS.	
INDI FAC		CLONED DED	TOOP	THUNBERGIA ALAIA BOJEK EX SIMS	A I
FACIL FAC		CLOVER, RED	INTRA	TRIFULION FRAILMANT	BP IF
FACE	FACIL	CLINTER VINE OVAL - LFAF	14042	CACCULATION IN TAINIT OF 14 (L.) GRISCES.	A IFV
F ACH OBL			FILAL	CANCOCHICALITY OF THE CONTRACT OF THE STATE	) N
FAC, FACH		COINLEAF ASIAN	CEAS	CENTELLA ASTATICA (1.) IRBAN	PNC
FACIL			CEER2	CENTELLA ERECTA (L.F.) FFRMAID	ž d
F ACU+	_		PHPE5	PHAEOSPHAERION PERSICARTIFOLIUM (DELILE) C.B. CLARKE	ž.
FAC+, FACH	+		VILU3	VIGNA LUTEOLA (JACO.) BENTH.	PNVF
FACU		COMPEA, SEASHORE	VIMA3	VIGNA MARINA (N.L. BURM.) MERRILL	^
FACU			RHPH	RHYNCHOSIA PHASEOLOIDES (SIONEST) DC.	PNV
TACU-, FACE			VEEN	VERBESINA ENCELIOIDES (CAV.) BENTH, 8 HOOK. EX GRAY	ANF
	- X	CUCUMBER, CREEPING	F.P.E.3	MELOTHRIA PENDULA L.	PNV:
IIPE FACIL	_		LP CITY	CAROCCIAL A FUNCTURE (L.) CABRERA	Z -
UPI FACE			20	TADAXACIE OCCIONAL O U URBED	× ×
FAC FACH			50015	COMMET IND DIFFICE N I RIPM	- L
FACU, FACH			COV 13	COMMETING VIEW VIRGINICAL	110
FAC, FACH		DEWFLOWER, NAKED-STEM	MON	MURDANNIA NUDIFLORA (L.) J.P.N. BRENAN	. Jej
F ACU, F ACH			RUCR	RUMEX CRISPUS L.	1
FAC			DRC02	DRYMARIA CORDATA (L.) WILLD, EX J.A. SCHULTES	- W
0 <b>BL</b>			LE TR3	LEMNA TRINERVIS (AUST.) SMALL	PN/F
086		DUCK WEED, GREATER	SPPO	SPIRODELA POLYRHIZA (L.) SCHLEID.	P1/F
185 185 185 185 185 185 185 185 185 185			LEPE	LEMNA PERPUSILLA TORR.	PN/F
r ACM, UBL			COES	COLOCASIA ESCULENTA (L.) SCHOTI	PIF
# C# L	T ACE	EPIDE NORUM	EPSE 2	9	PNeF
2	Į.	ENTIMADES	EKH16	ERTIHKODES HIRTELLA (SWARTZ) FAWC. 8 RENDLE	PNF

		COLUMN MATIC	SYMBOL	GENUS-SPECIES-AUTHOR	HABIT
1047	11047	FX- 12 131 1			
UPL ' F AUU-	- ACO-	LIFE-PLANI	KAP	KALANCHOE PINNATA (LAM.) PERS.	P1SF
r Acu	) A	LION'S-EAK DRUG	LE NE	LEONOTIS NEPETIFOLIA (L.) R. BR. IN M.T. AIT.	AIF
ACH. UBL	- ACE	LIPARIS, IALL	LIEL2	LIPARIS ELATA LINDL.	PNF
F ACU . F AC-	*	LOVE VINE FINE -STEM	CAF 14	CASSYTHA FILIFORMIS L.	PN+V
086	<del>g</del>	MALUCO	SP 10	SPILANTHES IODISCAEA A.H. MOORE	ANF
081	98F	MANATEE - GRASS	CYF13	CYMODOCEA FILIFORMIS (KUETZ.) CORRELL	PN7F
FACIL	FACM	MATA ESPIRITISTA	STTU	STENANDRIUM TUBEROSUM (L.) URBAN	PNF
FACH+	F ACM+	MEADOW-BEAUTY, WEST INDIAN	RHCU4	RHEXIA CUBENSIS GRISEB.	PNFF
0BL	0 <b>B</b> F	MECARDONIA, TROPICAL	MED13	MECARDONIA DIANTHERA (SWARTZ) PENNELL	PNG
<b>-8</b> 6	*	MECARDONIA, YELLOW-FLOWER	MEVA	MECARDONIA VANDELLIOIDES (H.B.K.) PENNELL	PFF
UPL, FACU	*	MERCURY, THREE-SEEDED	ACV!	ACALYPHA VIRGINICA L.	ANE
FACIL	FACH	MILKVINE, SINTENS	MAS 14	MATELEA SINTENISII (SCHLECHT.) MOODSON	PNV
FACU+ FAC+	FACU+	MILKWEED, SCARLET	ASCU	ASCLEPIAS CURASSAVICA L.	P IF
F ACM+ OBL	* :	MILKWORT CROSS-LEAF	POCR	POLYGALA CRUCIATA L.	ANF
F ACH, OBL	180 1	MINI BERGAMOT	MEC12	MENTHA CITRATA EMRH.	PIF
FAC	L AC	HORNING-GLORY, BEACH	IPPE		PNF
F ACU, F AC	_	HORNING-GLORY, BEACH	IPST		PNVF
F ACU. F AC		MORNING-GLORY, IVY-LEAF	IPHE		A   V
F ACU, F ACM		MORNING-GLORY, IVY-LEAF	IPHE2		AIV
F ACU, F AC		MORNING-GLORY, RED	1PC03		A I V
F ACM, OBL.		HORNING-CLORY, SWAMP	1PAQ?	IPOMOEA AQUATICA FORSK.	PIEV
F ACM-, F ACM	-	MORNING-GLORY, VIOLET	IPV	IPOMOEA VIOLACEA L.	PNVF
F ACU, F AC		MORNING-GLORY, WEST INDIAN	N d	IPOMOEA INDICA (N.E. BURH.) MERRILL	PIF
F ACU . F ACM		MORNING-GLORY, WHITE	1 P A L	IPOMOEA ALBA L.	ANN
FACH-, FACH	_	MORNING-GLORY MRIGHT'S	IPHR	IPOMOEA WRIGHTII GRAY	N I d
0 <b>8</b> F		MUD-PLANTAIN BLUE	HEL 12	HETERANTHERA LIMOSA (SMARTZ) MILLD.	ANFF
OBL	OBL OBL	MUD-PLANTAIN, KIDNEY-LEAF	HERE	HETERANTHERA RENIFORMIS RUIZ & PAVON	PNF/F
0 <b>8</b> F		MUDFLOWER	HECA12	HEMIANTHUS CALLITRICHOIDES GRISEB.	NFF
081	786 08f	MUDFLOWER, SHADE	MUM	MICRANTHEMUM UMBROSUM (WALTER) BLAKE	<u> </u>
08L		NAIAD_SOUTHERN	NAGU	NAJAS GUADALUPENSIS (SPRENG.) MORONG	AN7F
0 <b>8</b> F		NA!AD, SP!NY	NAMA	NAJAS MARINA L.	ANZF
F ACW, OBL	FACH	NEOTTIA, SPURRED	CESE3	CENTROGENIUM SETACEUM (LINDL.) SCHLECHT.	PNF
UPL, FAC		NEOTTIA, TALL	SPEL2	SPIRANTHES ELATA (SMARTZ) L.C. RICH.	PNF
FACIL	_	NEPTUNIA WATER	NE P.	NEPTUNIA PLENA (L.) BENTH.	PN/F
F ACU-, F AC		NIGHTSHADE, BLACK	SOAM	SOLANUM AMERICANUM MILL.	ANF
FACU- FAC	A Y	NIGHISHADE, BLACK	SON	SOLANUM NIGRUM L.	AIF
P AC F ACM		NIXIE MODDING	APAP	APTERIA APHYLLA (MUTT.) BARNHART	PNF
UBL		OKCHID MALEK-SFIDER	HARE	HABENARJA REPENS NUTT.	PNEF
TAC TO ST	A C	PARTANO	CALUII	CALATHEA LUTEA (AUBL.) G.F. HEYER	PNF
FACH, UBL	19 A	PAMAL	CYMU3	CYPSELEA HUMIFUSA TURPIN	PNSF
TACO	¥ (	PANDAMU	PAOD	PANDANUS ODORATISSIMUS L.F.	Z
UPL TACT	1 A	PARSELT BARSH	CILE	CICLOSPERMUM LEPTOPHYLLUM (PERS.) T.A.SPRAGUE EX BRITTONRP. MILSON	ANF
1000	200	DATA DE CALLINA	7A1 02	PANOTE LOUR TO LE LOUR TO LOUR	ANE
INCE OF I	2 9	FRIM UE BALLINA DENNY-HODY COASTAL DIAIN	IFAL	HELIOSIACHTA ALOPECUKULUKA (VAHL) NEES	PNF
OB!	100	PENNY-WORK, COASIAL-PLAIN	HYBO	HTDROCOLTLE BUNAKIENSIS LAM.	PNF
081	d &	DENNI MONICELLINE INOTICAL DENNY-HODE WANY-CLOUCE	HITO4	HINDOCOTILE POSITION AT A. MICH	PN:
380	1 20	PENNY-HODE HODE FO	HION	HIDROCOLITE UNBELLAIA L.	PN/F
	N *	PFPFROM A	MIVE 2	HIDROCOTTE VERTICIELA (HUNB.	NA.
IIPI FAC-	FACIL	PEPPER COAC PART AND A	FEE   3	PETERONIA ENANGINELLA (SMARIZ) DC.	- Ne
FACH OB	ORIO	PEPPERMINI	MFP 1	MENTLA VINCINICUM L.	ABNE
UPL FACU	FACU	PER INTINKLE HADAGASCAR	CABOLA	CATHARANTHIS ROCETS (1 > C DON	11.5
			1 1 2000	CALIMANTING INCIDED (F.) U. DON	ın

NAT-IND	RCIND	COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABIT
FACU FAC	FAC	PLANT SENSITIVE	MIPUB	MIMOSA PUDICA L.	FR
FACII FACII	FACE	PLANTALM COMMON	PLMA2	PLANTAGO MAJOR L.	PIF
IIPI FACIL	FACIL	PI ANTAIN FINGLISH	PLLA	PLANTAGO LANCEOLATA L.	ABP1F
FACILITY	FACIL		POMA13	POGONIA MACROPHYI A 1 INDI	JN d
UPL OBL		POCONIA NODDING	TRTR3	TRIPHORA TRIANTHOPHORA (SWARTZ) RYDB.	PNF
080			POF 03	POTAMOGETON FOLIOSUS RAF.	PNZF
080			PON02	POTAMOGETON NODOSUS POIR.	PN/F
FACU FAC			<b>DIRE3</b>	DICHONDRA REPENS J. FORST.	PNF
FACU	_		STJA	STACHYTARPHETA JAMAICENSIS (L.) VAHL	PNF
2			SOTU?	SOLANUM TUBEROSUM L.	AP IF
F ACM, Obe		TALL	EUEXS	EUSTOMA EXALTATUM (L.) GRISEB.	APNF
UPL_FAC+			PROL	PRESCOTIA OLIGANTHA (SWARTZ) LINDL.	PNF
F ACU, F AC	FAC		P00L	PORTULACA OLERACEA L.	ANSF
FACU	FACU		P0P13	PORTULACA PILOSA L.	A i SF
F AC F ACM	FACH		RAPU2	RAPANEA PUNCTATA (LAM.) LUNDELL	z
F AC F ACM	FAC	HOCK	HAD16	HABENARIA DISTANS GRISEB.	PNF
UPL, FACU-	*		HI SC3	HIBISCUS SCHIZOPETALUS (VEITCH & VEITCH EX M.T. MAST.) J.D. HOON.	PIF
FAC_FACH+	F ACH+	LEAF	HIFU	HIBISCUS FURCELLATUS LAM.	PNF
08L			HAAS	HALOPHILA ASCHERSONII OSTENF.	PNZF
FAC, FACH	3		SEP02	SESUVIUM PORTULACASTRUM (L.) L.	PN\$F
F ACH, OBL		SEA-PURSLANE, PUERTO RICO	SE MA3	SESUVIUM MARITIMUM (WALTER) B.S.P.	ANSF
081		SEEDBOX, FLOATING	LUPES	LUDWIGIA PEPLOIDES (H.B.K.) RAVEN	PNE/f
081		SEEDBOX, MARSH	LUPA	LUDWIGIA PALUSTRIS (L.) ELLIOTT	PNEF
081		SEEDBOX MEXICAN	CNOC	LUDMIGIA OCTOVALVIS (JACQ.) RAVEN	PNEF
<b>18</b> 0		SEEDBOX, PERUVIAN	LUPE6	LUDWIGIA PERUVIANA (L.) H. HARA	PNEF
08L	0 <b>B</b> l	SEEDBOX, RIVER	LULE4	LUDWIGIA LEPTOCARPA (NUTT.) H. HARA	PNEF
F ACU, F AC	*	SEEPWEED, ALKAL I	SUIN	SUAEDA INTERMEDIA S. WATS.	I
F AC+ OBL	F AC+	SHADOW-WITCH	PORA4	PONTHIEVA RACEMOSA (WALTER) C. MOHR	PNF
UPL, F ACU	FACU	SHAKE - SHAKE	CRINS	CROTALARIA INCANA L.	ANF
081	0 <b>8</b> C	SHOALGRASS	HAMR	HALODULE WRIGHTII ASCHERS.	NZF
08L	*	SHOAL WEED, PIEDMONT	HABE 2	HALODULE BEAUDETTE! (DEN HARTOG) DEN HARTOG	PNZF
F ACU, OBL	F AC	SHOT INDIAN	CAIN19	CANNA INDICA L.	PIF
UPL, FAC	FAC		SIRH	SIDA RHOMBIFOLIA L.	APIFH
F ACIII- F ACIII+	±	SILVERHEAD	PHVE	PHILOXERUS VERMICULARIS (L.) R. BR. EX J.E. SMITH	APN\$F
081		SMARTWEED, DENSE-FLOWER	P00E2	POLYGONUM DENSIFLORUM MEISN.	PNEF
FACH OBL	÷	SMARTWEED, DOTTED	POPUS	POLYGONUM PUNCTATUM ELLIOTT	PNEF
081		SMARTWEED, FIELD	POSE4	POLYGONUM SEGETUM H.B.K.	PNF
081	081	SMARTHEED, SWAMP	POHY2	POLYGONUM HYDROPIPEROIDES MICHX.	PNEF
0 <b>8</b> F		SMARTWEED TAPER-TIP	POAC6	POLYGONUM ACUMINATUM H.B.K.	LX d
081		SNOWFLAKE, WATER	NYHU	NYMPHOIDES HUMBOLDTIANA (H.B.K.) KUNTZE	1/7Nd
UPL FAC		SOUTHISTLE COMMON	SOOL	SONCHUS OLERACEUS L.	¥ .
FACU_FACH	FAC	SOUTHISTLE, PRICKLY	SOAS	SONCHUS ASPER (L.) J. HILL	Alt
FACU-, OBL		SPEEDWELL, PURSLANE	VEPE2	VERONICA PEREGRINA L.	ANE
FACU-, FAC	FAC	SPIDER-FLOWER, SPINY	CL SP3	CLEOME SPINOSA JACO.	AIF
UPL, FAC	F AC	SPURGE, PAINTED	E UHE 4	EUPHORBIA HETEROPHYLLA L.	AN
FACU	<u>*</u>	SQUARESTEM, SNOW	MEN 3	MELANTHERA MIVEA (L.) SHALL	Ž.
FACU	_	STAR-OF-BETHLEHEM	H1L03	HIPPOBROMA LONGIFLORA (L.) G. DON	Nd
F AC . F ACH		STARGRASS, EASTERN YELLOW	HYH12	HYPOXIS HIRSUTA (L.) COVILLE	PNF
FACM-			HY JU	HYPOXIS JUNGEA L.	Ž.
FACIL	4	STEMODIA, SEASIDE	STMA?	STEMODIA MARITIMA L.	Z .
F ACM, OBL		STEMODIA, WHITE-WOOLLY	STDU	STEMODIA DURANTIFOLIA (L.) SHARIZ	AN
F ACU, F ACH	₽ AC	STICTOCARDIA	===	SILCIOCARDIA IILIIFOLIA (DESK.) M. MALLIEK	2

HABIT
SYMBOL GENUS-SPECIES-AUTHOR
9 70
SYMB
NAME
NOMMO
RCIND COMMON NAME
NAT-IND

NAT-IND	RCIND	RCIND COMMON NAME	SYMBOL	SYMBOL GENUS-SPECIES-AUTHOR	HABIT
38L	0BL	YELLOW-EYED-GRASS RICHARD'S	ULYX	XYRIS JUPICAI L.C. RICH.	APNEF
J8C	086	YERBA BUENA	MENE2	MENTHA NEMOROSA WILLD.	PIF
FACU FAC	FAC-	YERBA DE CABRIO		AGERATUM CONYZOIDES L.	AIF
FAC .	FAC	YERBA DE CUEVA	GECU2	GESNERIA CUNEIFOLIA (DC.) FRITSCH	H L
JBL	081	YERBA DE CULEBRA		BACOPA STRICTA (SCHRAD.) B.L. ROB.	¥
TACH OBL	0 <b>8</b> F	YERBA DE FAJA		STRUCHIUM SPARGANOPHORUM (L.) KUNTZE	¥
r AC	FAC	YERBA DE GUAVA		GEOPHILA HERBACEA (JACQ.) K. SCHUM	PNF
780	081	YERBA DE HIERRO		ALECTRA FLUMINENSIS (VELL.) STEARN	ANF
JBL	<b>∂8</b> Γ	YERBA DE JICOTEA		LUDWIGIA ERECTA (L.) H. HARA	PNEF
TACM+	F ACH+	YERBA DE SAN MARTIN		SAUVAGESIA ERECTA L.	ANF
AC_OBL	081	YERBA DE TAJO		ECLIPTA ALBA (L.) HASSK.	ANF
TAC	FAC	YERBA LANUDA		GNAPHALIUM INDICUM L.	AF
ACU.	I V	YFRRA MARAVIII A		RUELLIA COCCINEA CL > VARI	7

## CARIBBEAN GRASSES

HABIT	P P P P P P P P P P P P P P P P P P P
GENUS-SPECIES-AUTHOR	PASPALUM PANICULATUM L. BARBUSA VULCARIS SCHRAD. POA ANULA CARIES SCHRAD. POA PRULO CARIES SCHRAD. POA PRULO CARIES SCHRAD. POA PRULO CARIES (MALTER) B.S.P. POA PRULO CARIES L. POA PRULO CARIES L. POA PRULO CARIES L. POA PRULO SCHOLING (L.) MOENCH CYRE HATIFOLI A L. CYRE THA FOLIA L. CYRE THA FOLIA L. CHESTA A SARCULMALIS (L.) SCOP. DIGITARIA SARCULMALIS (L.) SCOP. DIGITARIA SARCULMALIS (L.) DESV. SACCIOLEPIS STRATA (L.) DESV. SACCIOLEPIS STRATA (L.) DESV. SACCIOLEPIS STRATA (L.) MASH LEERSIA HEXANDRA SUMRT? PASPALUM DILATATUM POIR. PASPALUM DILATATUM POIR. PASPALUM DILATATUM POIR. PASPALUM NOTATUM FLUEGE ELCHINOCHLOA CRUSCALI (L.) BEAUV. CYNOGOLUS PYRAMIDATUS (L.) RUNTH SPORGOLUS PYRAMIDATUS (L.) BEAUV. CYNOGOLUS COMPRESSUS (SURRIZ) BEAUV. CYNOGOLUS COMPRESSUS (SURRIZ) BEAUV. DICHANTHELLUM SCOPARIUM (L.) PERS. SETARIA MACHA GRISE PANICUM TECHANTHUM NES SCOMPRESSUS (SURRIZ) BEAUV. DICHANTHULUM ACIONIMATUM (SURRIZ) COULD & C.A. CIARN RRISTIOM S PURPUREUM SCHUMACH. DICHANTHULUM SCUMBENS STEM DICHANTICH LAXUN SWARTZ SETARIA MACHA GUMBINS (L.) SERVENS SETARIA DECUMBENS STEM DICHANTICH RICHOLUM BOSC EX NEES CHINCCHIOA POLYSTACHYA (H.B.K.) A. HITCHC. PANICUM RICHOLUM PANICOLU LAXUR PANICOLU LAXUR SURRIZ PANICUM RICHOLUM PANICOLUM LAX.
SYMBOL	PAPA11 PAPA11 POAN POAN POAN POAN POAN POAN POAN POAN
COMMON NAME	ARROCILLO BANBOO, COMMON BEUTGRASS, AINTER BLUEGRASS, AINTER BLUEGRASS, AINTER BLUEGRASS, AINTER BLUEGRASS, AINTER BLUESTER, BUSHY BROON-CORN CARE (CILLO CARE (CILLO CARE (CILLO CARE) SALTHE ADON CUPGRASS, SALTHE ADON CUPGRASS, SALTHE ADON CUPGRASS, LOUISIANA CUPSCALE, AMERICAN CUPGRASS, LOUISIANA CUPSCALE, AMERICAN CUPGRASS, LOUISIANA CUPSCALE, AMERICAN CUPGRASS, CLUB-HEAD DALLI SGRASS DIENTE DE PERRO DALLI SGRASS DIENTE DE PERRO DALLI SGRASS INDIAN GRASS, CLUB-HEAD DROPSEED, SESHORE DROPSEED, SESHORE DROPSEED, SESHORE DROPSEED, SESHORE CRASS, BARNARD GRASS, BARNARD GRASS, BARNARD GRASS, BROWE SIX-WEEKS GRASS, BROWE CRASS, BROWE CRASS, BROWE CRASS, GIANT BRISTLE GRASS, GIANT BRISTLE GRASS, CIANT BRISTLE GRASS, CHANGOON GRASS, PINEBARREN THREE-ANN GRASS, PINEBARREN THREE GRASS, PANIC GRASS, PINEBARREN THREE GRASS, PANIC GRASS, PINEBARREN THREE GRASS, PANIC GRASS, PANIC GRASS, PANIC GRASS, SAULT-FLOWER PANIC GRASS, SOUTHEASTERN PANIC GRASS, SOUTHEASTERN PANIC
RCIND	PACH PACH PACH PACH PACH PACH PACH PACH
NAT-IND	FACU-FACU-FACU-FACU-FACU-FACU-FACU-FACU-

## CARIBBEAN GRASSLIKES

RHEUZ RHYNCHOSPORA RUFE (NEES) SOCCK. RHYNCHOSPORA RUFE (NEES) BOCCK. RHYNCHOSPORA DISTANS (MICHX.) VAHL RHYNCHOSPORA DISTANS (MICHX.) VAHL RHYNCHOSPORA CIGANTHA GRAY RHOL RHYNCHOSPORA CIGANTHA GRAY RHOL RHYNCHOSPORA GIGANTA C. WRIGHT EX GRISEB. RHYNCHOSPORA GIGANTA C. WRIGHT RHOLZ RHYNCHOSPORA GIGANTA C. WRIGHT RHIDS RHYNCHOSPORA MILLACEA (LAM.) GRAY RHOLS RHYNCHOSPORA MILLACEA (LAM.) GRAY RHENS RHYNCHOSPORA MILLACEA (LAM.) GRAY RHENS RHYNCHOSPORA PUSILLA CHAPM. EX M.A. CURT. RHPS RHYNCHOSPORA PUSILLA CHAPM. EX GRAY RHD SHYNCHOSPORA PUSICARA (S. GALE) R.B. CHANNELL RHHIG RHYNCHOSPORA PUGNOSA ELLIOTT RHBS RHYNCHOSPORA PUGNOSA ELLIOTT RHBS RHYNCHOSPORA MICROCARPA BALDM. EX GRAY RHB RHYNCHOSPORA MICROCARPA WAHL RHBS RHYNCHOSPORA MICRATHA VAHL RHBS RHYNCHOSPORA RICRATHA VAHL RHS SCIRPUS AMERICANDS PERS.	PARE PROFESSOR P
RHYNCHOSPORA RHYNC	PNGC PNGC PNGC PNGC PNGC PNGC PNGC PNGC
RHYNCHOSPORA RHYNC	PNE PNE PNE PNE PNE PNE PNE PNE PNE PNE
RHYNCHOSPORA RHYNC	P P P P P P P P P P P P P P P P P P P
RHYNCHOSPORA RHYNCHOSPORA	PNG PNG PNG PNG PNG PNG PNG PNG PNG PNG
RHYNCHOSPORA RHYNC	PNG PNG PNG PNG PNG PNG PNG PNG PNG PNG
KHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA	P P P P P P P P P P P P P P P P P P P
RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA SCIRPUS AME ID	P P P P P P P P P P P P P P P P P P P
RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA SCIRPUS AME ID	PNGL PNGL APNGL PNGL PNGL PNGL PNGL PNGL
RHYMCHOSPORA RHYMCHOSPORA RHYMCHOSPORA RHYMCHOSPORA RHYMCHOSPORA RHYMCHOSPORA RHYMCHOSPORA SCIRPUS AME II	PNGL APNGL ANGL PNGL PNGL PNGC PNGC PNGC
HINCHOSPOKA RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA SCIRPUS AMERI SCIRPUS VALID	APNGL APNGL PNGL PNGL PNGG PNGGL PNGGL
RHYNCHOSPORA RHYNCHOSPORA RHYNCHOSPORA SCIRPUS AMERI SCIRPUS VALID	PAGE PAGE PAGE PAGE PAGE PAGE PAGE
RHYNCHOSPORA RHYNCHOSPORA SCIRPUS AMERI SCIRPUS VALID	PNGL PNGL PNGC PNGC PNGC PNG
	APNGL PNEGL PNEGL
	PNEGL PNEGL PNG
SCIRPUS VALIDUS VAHL	PNEGL
CADING MATING I	
SCHIS SCLERIA MITIS BERG	PNG
	ANGL
	ANGL
	PNEGL
FIMBRISTYLIS DICHOTOMA (L.) VAHL	APNEGL
FIMBRISTYLIS CYMOSA R. BR.	PNGL
	PNGL
	ANGL
CYPERUS	PRG
CYPERIS	7-16 0863
CYPERUS	ANG
CYPERUS	PNEGL
CYPERUS PLANIFOLIUS L.C. RICH.	PNGL
CYPERUS SESQUIFLORUS (TORR.) MATTF. &	APNGL
CYPERUS	PNG
CYPERUS VIKENS MICHX.	PNEGL
CYPERUS FLAVUS (VAML) VAML EX NEES MUN J. & N.	JONE L
CYPERIS	I DNG
CYPFRUS	1984
CYPERUS	PNGL
CYPERUS	PNGL
	PNGL
HEMIS FIRIT FICA FICA FID FID FID FID CYPL CYPL CYPL CYPL CYPL CYPL CYPL CYPL	

FACE   FLANSIDEDE PRINCE   CYCRE CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. NO. CYCRERIS SECTION 10. CYCRERIS SECT		RCIND CUMPUN MARE	STRBUL	be MUS-SPECIES-AUIMUM	1 I GAR
CYM   CYCRES   CYCR		FLATSEDGE PURPLE	CYRO		PICL
CYTH   CYPERIS MENTAL		FLATSFDGF	CYOD		APNGL
CHE   CYPERUS HERGICES   WORTH   CYPERUS HERGICES   WORTH   WAS NOT   CYPERUS   CYPERUS HERGICES   WORTH   CYPERUS HERGICES   WORTH   CYPERUS LAW (1967)			CYHA		PNEGL
FACH   TAYSIDE SHOW!—LEMF		FLATSEDGE SHINGLE	CYIM		PNCL
FACH   FLANSEDGE SHOWTH   CYTL   CYPERUS LEMVICATION   LANSEDGE SHOWTH   FACH		FLATSEDGE SHORT-LEAF	CYBR		PNCL
FACE   CYPERUS ELEMBARS   CYPERUS   CYPERUS ELEMBARS   CYPERUS   CYPERUS STRUNTOR   CYP			CYLA2		PNGL
FACH   TATEOGE   THOP   CAN	3		CYEL	_	PNGL
FACE   TATERDET   THOP I CALL   CYD14   CYPERUS DIRINANEERS   SOTTO   CYD14   CYPERUS DIRINANEERS   SOTTO   CALL AT SECRET   THOP I CALL   CALL AT			CYTE2		ANGL
OBI   TATESDEE, WALLABLE   CYD14   CYPERUS DIFFORMES L.			CYSU		PNGL
GBI   LATSDEE   CATE   CYPL   CYPERUS LINCSCENS   CARKE   CARKE   CYPL   CARKE   CAR			CYUN3		P1GL
FACE   CYPERED CONTINUES   CAPILLARIS (L.) C. B. CLARKE		FLATSEDGE VARIABLE	CYD14	CYPERUS DIFFORMIS L.	AIGL
FACE   HATERSTOCK   GRASS   GRASS   GRASS   GRASS   GRASS		FLATSEDGE YELLOW	CYFL	CYPERUS FLAVESCENS L.	ANGL
HIGH CANESTROCT RISH		HAIRSEDGE DENSE-TUFT	BUCA2	BULBOSTYLIS CAPILLARIS (L.) C.B. CLARKE	APNGL
HIGH ICAME - GRASS		HA IRSEDCE RIISH	Buju	BULBOSTYLIS JUNCOIDES (VAHL) KUEKENTH.	PNCL
Colorado	+	HURR I CANE - GRASS	FISP2	FIMBRISTYLIS SPATHACEA ROTH	PIGL
PRICOA   PRIVINGARIA   PRICOA   PRIVINGARIA (L.) BRITTON		JUNCO	ELPA9		PNGL
FACH   NUTRIESH   SCCOS   SCLERIA CHRISCHIS BOTCK.		MATAMAT	RHC04	RHYNCHOSPORA CORYMBOSA (L.) BRITTON	PNGL
WITTON   W			SCCAS	SCLERIA CANESCENS BOECK.	PNGL
FACU   MUTRUSH   COBRAN			SCDO	SCLERIA DORADONENSIS BRITTON	ರ
ACT   NUTRUSH   TORTION   NUTRUSH   TORTION   NUTRUSH		MITRUSH CUBAN	SCCU2	SCLERIA CUBENSIS BOECK.	PNCL
MUTRUSH   TRINGED	II FACU-		SCL 13	SCLERIA LITHOSPERMA (L.) SWARTZ	PNCL
NUTRUSH, GEORGIA   SCRE   SCLERIA GEORGIAM E.L. CORE			SCCI	SCLERIA CILIATA MICHX.	PNGL
OBTAIN   NUTRUSH   LITTLE - HEAD   SCOL2   SCLER IA BLICULARIS MICHX.		NUTRUSH GFORGIA	SCCE		PNGL
OBL   NUTRUSH; WETTED		MITRISH   ITT  F-HEAD	SCOL 2		PNGL
WITRUSH, FRIVER-SWARTZ		NUTRUSH METTED	SCRE	SCLERIA RETICULARIS MICHX.	ANGL
NUTRUSH   TORREY'S	M- 08L	NUTRUSH RIVER-SHAMP	SCH13		PNCL
March   Marc		NUTRUSH, TORREY'S	SCSE2		PNCL
FACH   NUTRUSH   WILP			SCM13	SCLERIA MICROCARPA NEES	PRC
FAC+ RAZON-GRASS  FAC+ RUSH FLAT-SPIKE  BUSH SLENDER  NI* RUSH SLENDER  NI* SPIKERUSH  NI* SPIKERUSH  NI* SPIKERUSH  NI* SPIKERUSH  NI* SPIKERUSH  OBL SPIKE	FACH		SCTR	SCLERIA TRICLOMERATA MICHX.	PACL
FAC+ RUSH, FLAT-SPIKE  OBL RUSH, SLENDER  OBL RUSH, SLENDER  OBL SAM-GRASS, FOREST  OBL SAMGRASS, JAMAICA  NI* SPIKERUSH  OBL			SCSE 4	SCLERIA SECANS (L.) UKBAM	1087
NET   NOTE   N	+	_	ABOV	ABILDGAARDIA OVAIA (N.L. BUKM.) KRAL	10110
NI RUSH SOFT  NI RUSH SOFT  OBL SAN-GRASS, JAMAICA  OBL SPIKERUSH  OBL SPIKERUSH ANGLED  OBL SPIKERUSH ANGLED  OBL SPIKERUSH ANGLED  OBL SPIKERUSH BLACk-SAMD  OBL SPIKERUSH GENET  OBL SPIKERUSH CLUSTERED  OBL SPIKERUSH CASTAL—PLAIN  OBL SPIKERUSH GENET  OBL GENET  OBL SPIKERUSH GEN			3100	JUNCUS TENUIS WILLD.	PRGL Sirio
MARE   MARKER   NA WERST   MARKER   NA WERST   NA WERT		RUSH, SOFT	JUEF	JUNCUS LEFUSUS L.	TRE OF
OBL SAMCRASS, JAMAICA  OBL SAMCRASS, JAMAICA  OBL SPIKERUSH  OBL SPIKERUSH BEAKED  OBL SPIKERUSH BEAKED  OBL SPIKERUSH BEAKED  OBL SPIKERUSH CLUSTERED  OBL SPIKERUSH COASTAL—PLAIN  OBL SPIKERUSH CULF COASTAL—PLAIN  OBL SPIKERUSH CULF COASTAL—PLAIN  OBL SPIKERUSH CULF  OBL SPIKERUSH COASTAL—PLAIN  OBL SPIKERUSH CULF  OBL SPIKERUSH CULF  OBL SPIKERUSH COASTAL—PLAIN  OBL SPIKERUSH COASTAL—PLAIN  OBL SPIKERUSH CULF  ELOCHARIS CILLULOSA TORR.  OBL SPIKERUSH PALE  ELIN ELEOCHARIS INTERNIDIA J.A. SCHULTES  ELIN ELEOCHARIS INTERNIDIA J.A. SCHULTES  ELIN ELEOCHARIS ATROPURPUREA (RETZ.) J. & K.  OBL SPIKERUSH PALE  ELIN ELEOCHARIS RADICARA (ROITE.)  OBL SPIKERUSH ROOTED  ELIN ELEOCHARIS RADICARA (ROITE.)  OBL SPIKERUSH SMALL—FLOWER  ELIN ELEOCHARIS RADICARA (ROITE.)  ELECCHARIS RADICARA (ROITE.)  OBL SPIKERUSH ROOTED  ELIN ELEOCHARIS RADICARA (RETZ.) J. & K.  ELEOCHARIS RADICARA (ROITE.)  ELECCHARIS RADICARA (ROITE.)  ELIN ELEOCHARIS RADICARA (RETZ.) J. & K.  ELEOCHARIS RADICARA (ROITE.)  ELIN ELEOCHARIS RADICARA (RETZ.) J. & K.  ELEOCHARIS RADICARA (RETZ.) J. & K.  ELEOCHARIS RADICARA (RETZ.) J. & K.  ELEOCHARIS ROOTED  ELECCHARIS ROOTED  ELECCH		SAM-GRASS, FOREST	MAREZ	MACHAERINA RESTICIDES (SWARLZ) VAHL	PAGE
NI* SPIKERUSH  NI* SPIKERUSH  NI* SPIKERUSH  OBL  OBL  OBL  OBL  OBL  OBL  OBL  OB		SAWGRASS, JAMAICA	CL JA	CLADIUM JAMAICENSE CRANIZ	A 1
OBL SPIKERUSH MICLED  ELROZ ELECCHARIS ROSTELLATA (TORR.) TORR.  NI* SPIKERUSH BLACk-SAND  ELROZ ELECCHARIS ROSTELLATA (TORR.) TORR.  NI* SPIKERUSH CAPITATE  OBL SPIKERUSH CANTATE  OBL SPIKERUSH CASTAL-PLAIN  OBL SPIKERUSH CASTAL  CLIN CLECCHARIS MITTER (L.) ROEM. 8 J.A.  ELIN CLECCHARIS INTERSTINCTA (VAHL) ROEM. 8  OBL SPIKERUSH CASTAL  CLIN CLECCHARIS INTERSTINCTA (VAHL) ROEM. 8  OBL SPIKERUSH CASTAL  CLIN CLECCHARIS INTERSTINCTA (VAHL) ROEM. 8  OBL SPIKERUSH CASTAL  CLIN CLECCHARIS INTERSTINCTA (VAHL) ROEM. 8  OBL SPIKERUSH CASTAL  CLIN CLECCHARIS INTERSTINCTA (VAHL) ROEM. 8  OBL SPIKERUSH CASTAL  CLIN CLECCHARIS TARPOPURPURE  CLIN CLECCHARIS TARPOSCENS (POIR.) JURBAN  OBL SPIKERUSH ROOTED  CLIN CLECCHARIS RADICHARIS (RETT) J. 8 K.  CLIN CCCHARIS RADICHARIS RADICHARIS STEUD.		SPIKERUSH	ELM14	FLEUCHARIS MINDIFFLORA BULCA.	JOHN O
OBL SPIKERUSH BEARED  OBL SPIKERUSH BEARED  OBL SPIKERUSH GAPTEATE  OBL SPIKERUSH GAPTTATE  ELTO ELECCHARIS FALLAX WEATHERBY  ELTO ELECCHARIS FALLAX WEATHERBY  OBL SPIKERUSH GAPTTATE  ELTO ELECCHARIS INTERSTINCTA (VAHL) ROEM 8  OBL SPIKERUSH GAPTTATE  ELTO ELECCHARIS INTERSTINCTA (VAHL) ROEM 8  ELTO ELECCHARIS INTERSTINCTA (VAHL) ROEM 8  ELTO ELECCHARIS INTERSTINCTA (VAHL) ROEM 8  ELTO ELECCHARIS FLAVESCENS (POIR.) URBAN  OBL SPIKERUSH PALE  ELTO ELECCHARIS FLAVESCENS (POIR.) URBAN  OBL SPIKERUSH GOTE ELTO ELTO ELTO ELTO ELTO ELTO ELTO E		SPIKERUSH, ANGLED	ELLMUZ	FLEUCHARIS MUTAIA (L.) KULM. & J.A. SCHULIES	פווכו
NI* SPINKRUSH, GAPICATA CAPINO CLUSTERE CLOCHARIS CARIBGE (ROTTB.) BLAKE CORE SPINKRUSH, CAPITATE CAPITATE CLOSTERED CLUSTERED		SPINERUSH, BEAKED	ELR02	ELEUCHARIS RUSIELEMIM (IUMR.) IUMA.	10114
UBL SPINKERUSH, CANTIATIE ELCACHARIS CENTURIATA (L.) ROEM, 8 J.A.  BELOCHARIS FALLAX WEATHERBY  BELOCHARIS FALLAX WEATHERBY  BELOCHARIS FALLAX WEATHERBY  BELOCHARIS FALLAX WEATHERBY  BELOCHARIS FALLOS TORE, 8 J.A.  BELOCHARIS INTERMEDIA J.A. SCHULTES  BELOCHARIS FALVESCENS (POIR.) URBAN  BELOCHARIS FALVESCENS (POIR.) J. & K.  BELOCHARIS RADIOLOGICA (RETZ.) J. & K.  BELOCHARIS RADIOLOGICA (RETZ.) J. & K.  BELOCHARIS RADIOLOGICA (RETZ.) J. & K.  BELOCHARIS RADIOLOGICA (RES.) STEUD.		SPIKERUSH BLACK-SAND	1 L P A	FLEUCHARIS TACHICARTA DESV.	ANC:
UBL SPIKERUSH COASTAL-PLAIN ELEC ELECCHARIS GENTOLOGARY (P.) NOUTH, S. J. J. J. S. J. J. S. J. S		SPIKERUSH, CAPITALE	FLCAZ		מושע א
USL SPIKERUSH, CREEPING ELFO ELECCHARIS ACHTARY (H.B.K.) FORM. 8 J.A.  OBL SPIKERUSH DOMBEY'S ELMO ELECCHARIS MONTANA (H.B.K.) ROEM. 8 J.A.  OBL SPIKERUSH, DOMBEY'S ELMO ELECCHARIS MONTANA (H.B.K.) ROEM. 8 J.A.  OBL SPIKERUSH, WINTED ELINE ELECCHARIS INTERSTINCTA (VAH.) ROEM. 8 GLIN ELECCHARIS INTERSTINCTA (VAH.) ROEM. 8 GLIN ELECCHARIS INTERRICIA (VAH.) ROEM. 8 GLIN ELECCHARIS FLAVESCENS (POIR.) URBAN ELA CHARIS FLAVESCENS (POIR.) URBAN ELA CHARIS FLAVESCENS (POIR.) URBAN ELA CHARIS FLAVESCENS (POIR.) JURBAN ELA CHARIS FLAVESCENS (ROIR.) JURBAN ELA CHARIS FRAUL-FLOMER ELMA ELECCHARIS RADICANS (A. DIETR.) J. 8 K.  ELRA ELECCHARIS RADICANS (A. DIETR.) J. 8 K.  ELRA ELECCHARIS RADICANS (A. DIETR.) J. 8 K.  ELRA ELECCHARIS RADICANS (A. DIETR.) STEUD.		SPIKERUSH CLUSIEREU	נופני		NGI
USL STRERUSH, OMBET'S ELLO ELECCHARIS MONTANA (H.B.K.) ROEM, 8 J.A.  OBL SPIKERUSH CULF COAST ELLO ELECCHARIS CELLULOSA TORR.  OBL SPIKERUSH WNOTTED ELINZ ELECCHARIS INTERSTINCTA (VAH.) ROEM, 8 J.A.  OBL SPIKERUSH AND THE ELECCHARIS INTERHEDIA J.A. SCHULTES  ELIN ELECCHARIS INTERHEDIA J.A. SCHULTES  ELIN ELECCHARIS FLAVESCENS (POIR.) URBAN  M. OBL SPIKERUSH PURPLE ELAT ELECCHARIS ATROPURPUREA (RETZ.) J. 8 K.  IN OBL SPIKERUSH ROOTED ELNS  ELAT ELECCHARIS ATROPURPUREA (RETZ.) J. 8 K.  ELN ELECCHARIS RADICHARIS (NOTT.) J. 8 K.  ELN ELECCHARIS RADICHARIS (NOTT.) MUNTH		SPINERUSH CORSINC	נוני		- SKG
UNITED BY INCRUSH, COUNTIED BY INCRUSH CUT COAST CELL OF CELL OF THE STINCT A CVARL ) ROEM 8  W. FACH NI* SPIKERUSH KNOTTED ELLO ELEOCHARIS INTERSTINCTA (VARL) ROEM 8  W. OBL SPIKERUSH PURPLE ELEOCHARIS FLAVESCENS (POIR) URBAN ELEOCHARIS FLAVESCENS (POIR) URBAN ELEOCHARIS FLAVESCENS (POIR) URBAN ELEOCHARIS ATROPURCA (RETZ.) J. 8 K. ELEOCHARIS RADICANS (A. DIETR.) KUNTH BALL-FLOMER SMALL-FLOMER STALL-FLOMER STAL		SPINEAUSH CACEFING			15%d
M. FACM+ NI* SPIKERUSH KNOTED ELIN ELECCHARIS INTERSTINCTA (VAHL) ROEM. 8  ELIN ELECCHARIS INTERNITION A. SCHULTES  ELIN ELECCHARIS INTERNEDIA J.A. SCHULTES  ELIN ELECCHARIS ATROPURPUREA (RETZ.) J. 8 K. ELIN ELECCHARIS RADICARIS (RETZ.) J. 8 K. ELIN ELIN ELIN ELIN ELIN ELIN ELIN ELIN		SPINERUSH DURBEL S			PNG
H, FACH+ NISC STINCTURY (CONTROL OF TEACH STATED ELT ELECCHARIS INTERREDIA J.A. SCHULTES CONTROL OBL SPIKERUSH PALE ELT ELECCHARIS FLAVESCENS (POIR.) URBAN ELT ELECCHARIS FLAVESCENS (POIR.) URBAN ELT ELECCHARIS ATROPURPUREA (RETZ.) J. & K. B. C.		SPIRE RUSH COLF COASI	בורכב	FILENCHARDS CELECOLOSM TOMM.	PRGL
M. SPIKERUSH ROOTED CLFL CLEOCHARIS FLAVESCENS (POIR.) URBAN CLN CLEOCHARIS FLAVESCENS (POIR.) URBAN CLN CLN CLEOCHARIS ATROPURPUREA (RETZ.) J. & K. CLN CLEOCHARIS ATROPURPUREA (RETZ.) J. & K. CLN CLEOCHARIS RADICANS (A. DIETR.) KUNTH COBL SPIKERUSH SMALL-FLOWER CLN	H CACHA	SPINE TO STATE OF SPINE SPINE SPINE SPINE SPINE STATES	NI IJ	INTERMEDIA LA SCHILLTES	PNGL
M. OBL OBL SPIKERUSH PURPLE ELRA ELEOCHARIS RADICANS (RETZ.) J. & K. ELRA ELEOCHARIS RADICANS (A. DIETR.) KUNTH BU OBL SPIKERUSH SMALL-FLOMER ELEOCHARIS RIGRESCENS (NEES) STEUD.	FEDY L	SPINCHOSH WALLED		FIFOCHARIS FLAVESCENS (POLR.) URBAN	PNGL
NIX SPIKERUSH ROOTED ELRA ELEOCHARIS RADICANS (A. DIETR.) KUNTH BOOTED BLOBE SPIKERUSH SMALL-FLOMER STEUD.	ā	SPINCE PIRE PIRE	FIAT	ATROPUREA (RETZ.) J. & K.	ANGL
M OBL OBL SPIKERUSH SMALL-FLOWER ELDIS ELEOCHARI	Jan. #	SPIKERSHIP ROOTED	F 18.4	RADICANS (A. DIETR.) KUNTH	PNGL
	ao	SPINERSHIP CHAIL - FLOUER	FI N 12	FI FOCHARIS MIGRESCENS (NEES) STEUD.	ANGL
NI* OPINION ON THE PRINT	Jan. 1	OF INCREMENT OF A PRINT	21813		ANEGL

NAT-IND	RCIND	RCIND COMMON NAME	SYMBOL	SYMBOL GENUS-SPECIES-AUTHOR	HABIT
OBL FACIA OBL	NI* FACH OBL	UMBRELLA-SEDGE HAIRY WHITE-TOP-SEDGE STARBRUSH YEFEN	FUSO DICO FUUM	FUIRENA SQUARROSA MICHX. DICHROMENA COLORATA (L.) HITCHC. FUIRENA UMBELLATA ROTTB.	PNGL PNGL PGL

## CARIBBEAN FERNS & ALLIES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988 -- REGION C, FERNS & ALLIES

NAT - IND	ON LOG	NAME OF THE PROPERTY OF THE PR	NAMA	GONTHA-STITUTES	UADIT
MAI - IND	26	COLLICA	11100	OF NO. 31 LY ILY AD THOSE	INDII
FACU FACH+	FACM+	FERN SOUTHERN MAIDEN-HAIR	VDCA	ADIANTUM CAPILLUS-VENERIS L.	PNF 3
. 180	081	FERN THREE-LEAF HALBERD	TETR	TECTARIA TRIFOLIATA (L.) CAV.	PNF3
FACH+ OBL	080		HSE3	THELYPTERIS SERRATA (CAV.) ALSTON	PNF3
F ACN+ OBL	081		BLSE	BLECHNUM SERRULATUM L.C. RICH.	PNF 3
FACH	FACH		CYFU	CYATHEA FURFURACEA BAKER	NF3
<u>_</u>	*		TRPU6	TRICHOPTERIS PUBESCENS (BAKER) TRYON	NF3
UPL_N?	*	BRITTLE	r R K R	TRICHOMANES KRAUSII HOOK, & GREV.	PNF3
081	0BL		DICE	DIPLAZIUM CENTRIPETALE (BAKER) MAXON	PNF3
FACU	FACU	ORUS	I UN4	DIPLAZIUM UNILOBUM (POIR.) HIERON.	PNF3
0BL	OBL		IAP04	MARSILEA POLYCARPA HOOK. & GREV.	PNEP3
FACH	FACH	)T MAIDEN	THRE 4	THELYPTERIS RESINIFERA (DESV.) PROCTOR	PNF3
FACH	FACH	EE	CYAR	CYATHEA ARBOREA (L.) J.E. SMITH	NTF3
FACU+ FACH+	*		ONS.	PSILOTUM NUDUM (L.) BEAUV.	PNF3
FAC FACH	FAC	PREAD MAIDEN	T来D	THELYPTERIS KUNTHII (DESV.) MORTON	PNF3
FAC+ OBL	08L	A L D E N	THIN2	THELYPTERIS INTERRUPTA (WILLD.) K. IMATS.	PF3
<b>Z</b>	*		TRAL 3	TRICHOMANES ALATUM SWARTZ	PREF3
F ACH+	F ACM+	HELECHO GIGANTE ESPINOSO	EP02	NEPHELEA PORTORICENSIS (SPRENG, EX KUHN) TYRON	NIF3
FACH	FACH		YAN	CYATHEA ANDINA (KARST.) DOMIN	MSTF3
081	081	LEATHER FERN, COLDEN	ACAU3	ACROSTICHUM AUREUM L.	PNF3
UPL_F ACH+	F ACM+	PINE RUNNING	, YCL	LYCOPODIUM CLAVATUM L.	PNC
081	08L	SPANGLES, WATER	AHI7	SALVINIA MINIMA BAKER	2
08L	081		SE SU3	SELAGINELLA SUBSTIPITATA SPRING	PNC
F ACU_OBL	081		SE AR6	SELAGINELLA ARMATA BAKER	PNC
FACH	FACH	SPIKE-MOSS KRUG'S	SEKR2	SELAGINELLA KRUGI! HIERON.	PNC
FACH	FACH		SLA 10	ASPLENIUM LAETUM SWARTZ	PNF3
08L	081	EAF	AS085	ASPLENIUM OBTUSIFOLIUM L.	PNF3
FACU_FAC	FAC		NEEX	NEPHROLEPIS EXALTATA (L.) SCHOTI	P i e F 3
FACH- FACH	FACH		183	NEPHROLEPIS BISERRATA (SWARTZ) SCHOTT	PNF3
081	0BL		LOH13	LONCHITIS HIRSUTA L.	PNF
080	086		SAAU	SALVINIA AURICULATA AUBL.	PNE
08L	0 <b>8</b> F	Q	JER12	CERATOPTERIS RICHARDII BRONGN.	ANEF3

## CARIBBEAN AQUATICS

NAT-IND RCIND	ID COMMON NAME	SYMBOL	GENUS-SPECIES-AUTHOR	HABII
180 18c	BLADDERWORT	UT08	UTRICULARIA OBTUSA SWARTZ	NZF
	BLADDERHORT, HUMPED	UTGI	UTRICULARIA GIBBA L.	APNZ
	BL ADDERWORT RUSH	ULTU	UTRICULARIA JUNCEA VAHL	APN/F
	BOGMAT TONGUE - SHAPE	- S	MOLFFIELLA LINGULATA (HEGELM.) MEGELM.	3/ <b>N</b> d
	DIICKEED	LETR3	LEMNA TRINERVIS (AUST.) SMALL	PN/F
	DUCKUED GREATER	OddS	SPIRODELA POLYRHIZA (L.) SCHLEID.	P1/F
	DICKERS MINITE	TEPE	LEMNA PERPUSILLA TORR.	J/Nd
	FERN CAROLINA MOSOULTO	AZCA	AZOLLA CAROLINIANA WILLD.	AN/K
	CLOST CONTROL OF THE	CAPIB	CABOMBA PIAUHYENSIS GARDNER EX HOOK.	PNZ/F
	FROGRIT AMERICAN	LISP2	LIMNOBIUM SPONGIA (BOSC.) L.C. RICH. EX STEUD.	PN/F
	FROGRIT WEST INDIES FALSE	LIST	LIMNOBIUM STOLONIFERUM (G.F. MEYER) GRISEB.	NZF
	HAI OPH I A CAR I BBE AN	HABA	HALOPHILA BAILLONIS ASCHERS.	PNZF
	HORNIORT COMICA	CEDE4	CERATOPHYLLUM DEMERSUM L.	PN/F
	MANATEE - GRASS	CYF 13	CYMODOCEA FILIFORMIS (KUETZ.) CORRELL	PNZF
	MID-PLANTAIN AIDNEY-LEAF	HERE	HETERANTHERA RENIFORMIS RUIZ & PAVON	PNE/F
	NA I AD SOUTHERN	NAGU	NAJAS GUADALUPENSIS (SPRENG.) MORONG	ANZF
	NAIAD SPINY	NAMA	NAJAS MARINA L.	ANZF
3	_	MEPL	NEPTUNIA PLENA (L.) BENTH.	PN/F
180		HYUN	HYDROCOTYLE UMBELLATA L.	J/Nd
	_	POF03	POTAMOGETON FOLIOSUS RAF.	PNZF
	PONDWEED LONG-LEAF	PON02	POTAMOGETON NODOSUS POIR.	1/Nd
	SEA-GRASS	HAAS	HALOPHILA ASCHERSONII OSTENF.	1784
180 OBT	SEEDBOX, FLOATING	LUPES	LUDWIGIA PEPLOIDES (H.B.K.) RAVEN	7. T. M.
180	SHOALGRASS	HAHR	HALODULE MRIGHTII ASCHERS.	172
	SHOAL WEED, PIEDMONT	HABE 2	HALODULE BEAUDETTEL (DEN HARIOG) DEN HARIOG	1784
08L 0BL	SNOWFL AKE, WATER	AYH.	NYMPHOIDES HUMBOLDTIANA (H.B.K.) KUNIZE	1/744
08L 08L	TURTLE-GRASS	THTE 6	THALASSIA TESTUDINUM K.D. KOENIG	1784
	WATER-CRESS, TRUE	NAOF	NASTURTIUM OFFICINALE R. BR. IN M.I. AII.	P12EF
	WATER-HYACINTH, COMMON	EICR	EICHHORNIA CRASSIPES (MART.) SOLMS.	PNE /
	MATER-HYACINTH, SAW-PETAL	EIAZ	EICHHORNIA AZUREA (SWARTZ) KUNTH	1/14
	WATER-HYACINTH, VARIABLE-LEAF	<u> </u>	EICHHORNIA DIVERSIFOLIA (VAHL) URBAN	/ X C
081 OBL	WATER-LETTUCE	P1ST2	PISTIA STRATIOTES L.	1/84
180 081	WATER-LILY	NYPU2	NYMPHAEA PULCHELLA DC.	1/7NJ
	WATER-LILY AMAZON	NYAM		J/ZNd
	WATER-LILY DOT-LEAF	NYAH2	NYMPHAEA AMPLA (SALISB.) DC.	1/7Nd
	WATER-LILY JAMES!	AL Y N	NYMPHAEA JAMESONIANA PLANCH.	1/7Nd
	WATER-LILY RUDGE	NYRU	NYMPHAEA RUDGEANA G.F. MEYER	1/7Nd
	WATER-LILY WHITE	00,N	NYMPHAEA ODORATA SOLAND. IN AIT.	PNZ/F
	MATER-WEED BROAD	ELCA7	ELODEA CANADENSIS MICHX.	17Nd
			- 431 H   C43 4   C616	26,40

#### LITERATURE CITED

- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deepwater habitats of the United States. U.S. Fish Wildl. Serv. FWS/OBS-79/31. 103 pp.
- Federal Interagency Committee for Wetland Delineation. 1989. Federal Manual for Identifying and Delineating Jurisdictional Wetlands. U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, and U.S.D.A. Soil Conservation Service, Washington, D.C. Cooperative technical publication. 76 pp. plus appendices.
- Huffman, R.T. 1981. Multiple-parameter approach to the field identification and delineation of aquatic and wetland ecosystems. Technical Report EL-81. U.S. Army Corps of Engineers, Waterways Experiment Station, Vicksburg, MS.
- Kartesz, J.T. Unpublished plant species geographic data base. Biota of North America program. North Carolina Botanical Garden, Chapel Hill.
- Kartesz, J.T., and J. Thieret. Common names for North American
  plants. In press.
- Reed, P.B., Jr. 1986. 1986 National wetland plant list regional indicator compilation. U.S. Fish Wildl. Serv. WELUT 86/W17.01. 121 pp.
- U.S. Department of Agriculture. 1971. National list of scientific plant names. U.S. Soil Conservation Service, Lincoln, NE. 281 pp.
- U.S. Department of Agriculture. 1982. National list of scientific plant names. Vol. 1. List of plant names. Vol. 2. Synonymy. U.S. Soil Conservation Service, SCS-TP-159, Washington, DC. Vol. 1:416 pp., Vol. 2:438 pp.
- U.S. Department of Agriculture. 1987. Hydric soils of the United States. Soil Conservation Service, Washington, DC. np.
- Wentworth, T.R., and G.P. Johnson. 1986. Use of vegetation for the designation of wetlands. U.S. Fish Wildl. Serv., Washington DC. 107 pp.

#### APPENDIX A. REVIEW PROCEDURE

The procedure for adding, deleting, or changing the Indicator status of plant species on the <u>National List</u> is given below.

We welcome improvement of the <u>National List</u> and encourage the submission of Indicator changes to misclassified, unclassified, or unlisted species. We also encourage any additional suggestions for changes to any of the data contained in the <u>National List</u>, especially improved information on distribution and additional synonyms, or for improvement of the format of data presentation.

If certain species should be removed, added, or remain on the <a href="National List">National List</a> with a revised Indicator status, gather the information to support your recommendation and submit it on the enclosed review sheet to:

Porter B. Reed, Jr.
National Wetlands Inventory
U.S. Fish & Wildlife Service
Monroe Building - Suite 101
9720 Executive Center Drive
St. Petersburg, FL 33702-2440

Proposed changes and supporting information will be presented to the appropriate Regional Review Panel for consideration. The National Review Panel will review all regional Indicator assignments for consistency and accuracy and serve as the final arbitrator for the Regional Review Panels.

The <u>National List</u> will be updated as changes to the current list are made, and revised editions will be printed as needed. Improvement of the <u>National List</u> is dependent on a strong review by knowledgeable botanists and ecologists from across the country. We sincerely appreciate your help in completing this task.

APPENDIX B. INSTRUCTIONS FOR COMPLETING THE REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer: Reviewer's name

Address: Mailing address and phone number of reviewer

Species Symbol: The symbol given in the National List of

Scientific Plant Names (1982)

Scientific Name: Genus, species, and any additional infraspecific

designations as well as the author's name.

Geographic area

covered by reviewer: The area of your fieldwork and experience

from which your review is derived. Be as specific as possible with the regional

wetland plant list area.

Action: Check appropriate line.

Indicator: Complete appropriate lines. Deleted species will not

have a recommended Indicator. Added species will not

have a current Indicator.

#### Review Comments:

This is the primary section for explaining the rationale for any regional or subregional changes, deletions, or additions to the list. Information on the specific habitats, microsites, or soils that the species occurs in should be provided. Use the back of the page if additional space is needed.

Site-specific information supporting review comments:

This section is for the description of the specific community (or communities) in which the species is found and which support your review comments. Use additional sheets for more community descriptions - staple all sheets for each species together. The soils and hydrology sections are optional, but it will be very useful if you can enter this information. Provide as much information as possible on the composition of the plant communities, soils, and hydrology that contain the species of concern. Include, where possible, community composition, soils, and hydrology data on other sites, drier or wetter, that the species also occurs in, which help support your suggested Indicator status. Include site-specific information, with the locations well specified, to identify the field sites where information has been gathered. Present quantitative data to support your change in a form that can be readily reviewed. If possible, enter the soil series and water regime as described in Cowardin et al. (1979).

# APPENDIX C. REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer	Address
Species symbol	
Scientific name	
Geographic area covered by reviewer	
Action	Indicator
Addition	
Change of Indicator	Current
Deletion	Recommended
REVIEW COMMENTS.	
Including physiographic setting and cite specific reference(s), other this if used.	
Site-specific information supporting	g review comments.
Community composition and dominants	:
Overstory	
Shrub	
Herbaceous	
Soil	
Hydrology	

## APPENDIX D. INTERAGENCY REVIEW PANEL MEMBERS AND REGIONAL REVIEWERS

#### National Interagency Review Panel

#### U.S. Fish and Wildlife Service

\* Joseph Dowhan
U.S. Fish & Wildlife Service
Dept. of the Interior, Rm. 2553
Washington, DC 20240

Porter B. Reed, Jr.
National Wetlands Inventory
U.S. Fish and Wildlife Service
Monroe Bldg., Suite 101
9720 Executive Center Drive
St. Petersburg, FL 33702

Russell Kologiski
Dept. of Biology
Univ. of NC, Charlotte
Charlotte, NC 28223

Stephen S. Talbot Refuge Division U.S. Fish and Wildlife Service 1011 E. Tudor Road Anchorage, AK 99503

#### U.S. Army Corps of Engineers

\* Richard Macomber, Chief Environmental Division Board of Engineers for Rivers and Harbors U.S. Army Corps of Engineers Kingman Building Ft. Belvoir, VA 22060 \* Dana Sanders
Waterways Experiment Station
U.S. Army Corps of Engineers
P.O. Box 631
Vicksburg, MS 39180

Charles J. Newling
Waterways Experiment Station
U.S. Army Corps of Engineers
P.O. Box 631
Vicksburg, MS 39180

Fred Weinmann, Chief Estuarine Research Unit U.S. Army Corps of Engineers Seattle District P.O. Box C-3755 Seattle, WA 98124

Robert Pierce U.S. Army Corps of Engineers CECW-OR 20 Mass. Ave., NW Washington, DC 20314-1000

(\* - Former Panel Members)

#### U.S. Environmental Protection Agency

Charles Rhodes
U.S. Environ. Protect. Agcy.
Environmental Impact & Marine
Policy Branch 3ES40
841 Chestnut Bldg.
Philadelphia, PA 19107

Ralph Rogers
U.S. Environ. Protect. Agcy.
Oregon Operations Office
522 Southwest 5th Ave.
Yeon Building
Portland, OR 97204

William Sipple
Office of Wetlands Protection
A-104F
U.S. Environmental Pr. Agcy.
401 M Street, SW
Washington, DC 20460

#### U.S. Soil Conservation Service

- \* Robert S. Maclauchlan Nat. Plant Materials Special. USDA-Soil Conservation Service P.O. Box 2890 Washington, DC 20013
- \* Donald Pendleton National Range Conservationist USDA-Soil Conservation Service P.O. Box 2890 Washington, DC 20013
- \* Thomas N. Shiflet
  Director of Ecological Sciences
  USDA-Soil Conservation Service
  P.O. Box 2890
  Washington, DC 20013

Billy Teels, Nat'l Biologist USDA-Soil Conservation Service P.O. Box 2890 Washington, DC 20013

Carl Thomas National Biologist USDA-Soil Conservation Service P.O. Box 2890 Washington, DC 20013

## Regional Interagency Review Panel: Caribbean (Region C)

#### U.S. Fish and Wildlife Service

John Hefner Regional Wetland Coodinator U.S. Fish and Wildlife Service P.O. Box 491 R.B. Russell Federal Building Boqueron, PR 00622 75 Spring Street SW Atlanta, GA 30303

Susan Silander U.S. Fish and Wildlife Service

Porter B. Reed, Jr. Wetland Ecologist U.S. Fish and Wildlife Service 9720 Executive Center Drive Suite 101, Monroe Building St. Petersburg, FL 33702

## U.S. Army Corps of Engineers

Marie Burns Corps of Engineers Jacksonville District Environmental Resources Branch San Juan, PR 00901 (SAJPD-E) P.O. Box 4970 Jacksonville, FL 32232-0019

Juan Molina U.S. Army Corps of Engineers 400 Fernandez Juncos Ave.

Carmelo Caez U.S. Army Corps of Engineers 400 Fernandez Juncos Ave. San Juan, PR 00901

#### U.S. Environmental Protection Agency

Terry Rodriguez Marine & Wetlands Protection Environmental Protection Agcy. Region 2 26 Federal Plaza New York, NY 10278

#### U.S. Soil Conservation Service

Aurillo Sierra Plant Materials Specialist Soil Conservation Service GPO Box 4868 San Juan, PR 00936

### Commonwealth of Puerto Rico Department of Natural Resources

Barbara Cintron Technical Assessment P.O. Box 5952 Puerta de Tierra, PR 00906

Manuel DeLlano
Servicios Cientificos y
Tecnicos
Condominio El Centro I
Oficina 607
Hato Rey, PR 00918

George Proctor
Department of Natural Resources
Apartado 5887
Puerta de Tierra, PR 00906

Jose Vivaldi Director, Terrestrial Research Dept. of Natural Resources Box 5887 Puerta de Tierra, PR 00906

Roy Woodbury 3665 SE Quail Meadow Trail Martin Downs Palm City, FL 34990

## Regional Reviewers: Caribbean (Region C)

Manuel DeLlano
Dept. of Natural Resources
Box 5887
Puerta de Tierra, PR 00906

David Densmore
U.S. Fish and Wildlife Service
Caribbean Field Office
P.O. Box 191
Boqueron, PR 00622

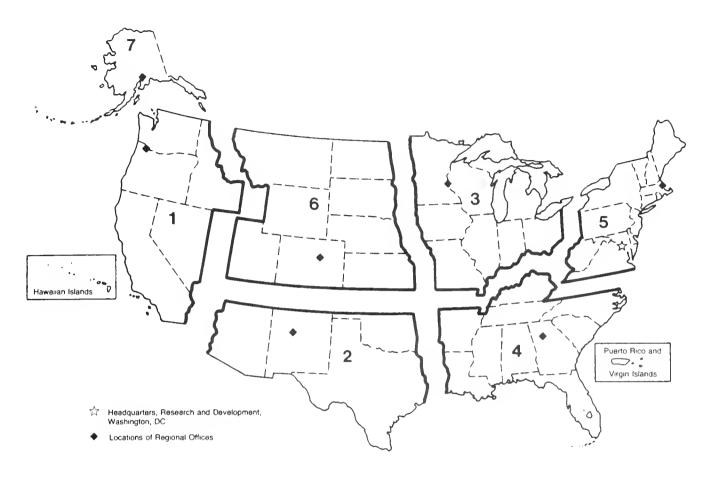
Richard Howard
The Arnold Arboretum of
Harvard University
22 Divinity Ave.
Cambridge, MA 02138

Robert Pace U.S. Fish and Wildlife Service Caribbean Field Office P.O. Box 191 Boqueron, PR 00622

thus GOVERNMENT PRINTING OFFICE 1989-Jacket 676-656/5129 Region 9

50272 - 101			
REPORT DOCUMENTATION	1. REPORT NO.	2.	3. Recipient's Accession No.
PAGE	Biological Report 88(26.12	(.)	
4. Title and Subtitle			5. Report Dete
National List of P	lant Species That Occur In L	Vetlands:	May 1988
Caribbean (Region (	C)		<b>3.</b>
7. Author(s) Porter B. Reed, Jr			8. Performing Organization Rept. No.
9. Performing Organization Name e	Ind Address	<del></del>	10. Project/Task/Work Unit No.
National Ecology Re	esearch Center		
U.S. Fish and Wildi	ife Service		11. Contract(C) or Grant(G) No.
Creekside One Bldg.			(C)
Fort Collins, CO 8	30526-2899		(G)
12. Sponsoring Organization Name	and Address		13. Type of Report & Period Covered
Department of the I			13. Type of Report & Period Cavered
U.S. Fish and Wildl			
Research and Develo			14.
Washington, D.C. 2			
15. Supplementary Notes			
16. Abstract (Limit: 200 words)			
The National List o	of Plant Species That Occur	<u>in Wetlands</u> repres	ents the combined
United States The	logists over the last decad	e to define the we	tland flora of the
in order to provide	U.S. Fish and Wildlife Ser	vice initially dev	reloped the list
Habitate of the Uni	an appendix to the Classif	ication of Wetland	<u>Is</u> and <u>Deepwater</u>
Of wetlands Plant	ted States (FWS/OBS 79/31)	to assist in the f	neld identification
are defined as spec	species that occur in wetlies that have demonstrated	anus, as used in t	ne National List,
reproduce in an env	rironment where all or porti	an ability to acmi	eve maturity and
become, periodicall	y or continuously, saturate	d or inundated dur	sing the growing
season. The list w	vill facilitate the implemen	tation and managem	ant of the watland
regulatory programs	of the Federal Government	and most State gov	vernments
		_	
This list for the C	Caribbean Region (Region C)	is a subset of the	: National List.
17. Document Analysia e. Descript	tors		
Plants			
Plant ecology			
b. Identifiers/Open-Ended Terms			
Wetland plant speci			
Caribbean (Region C	)		
c. COSATI Fleid/Group			
18. Availability Statement		44 4 1 4 -	
		19. Security Class (Thi	
Release unlimited			
		20. Security Class (This Unclassifie	d

		•	



#### **REGION 1**

Regional Director U.S. Fish and Wildlife Service Lloyd Five Hundred Building, Suite 1692 500 N.E. Multnomah Street Portland, Oregon 97232

#### **REGION 4**

Regional Director U.S. Fish and Wildlife Service Richard B. Russell Building 75 Spring Street, S.W. Atlanta, Georgia 30303

#### **REGION 2**

Regional Director U.S. Fish and Wildlife Service P.O. Box 1306 Albuquerque, New Mexico 87103

#### **REGION 5**

Regional Director U.S. Fish and Wildlife Service One Gateway Center Newton Corner, Massachusetts 02158

#### **REGION 7**

Regional Director U.S. Fish and Wildlife Service 1011 E. Tudor Road Anchorage, Alaska 99503

#### **REGION 3**

Regional Director U.S. Fish and Wildlife Service Federal Building, Fort Snelling Twin Cities, Minnesota 55111

#### **REGION 6**

Regional Director U.S. Fish and Wildlife Service P.O. Box 25486 Denver Federal Center Denver, Colorado 80225 As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interests of all our people. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.





U.S. DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE WASHINGTON, D.C. 20240

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF THE INTERIOR
INT-423

